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Lancaster Farming

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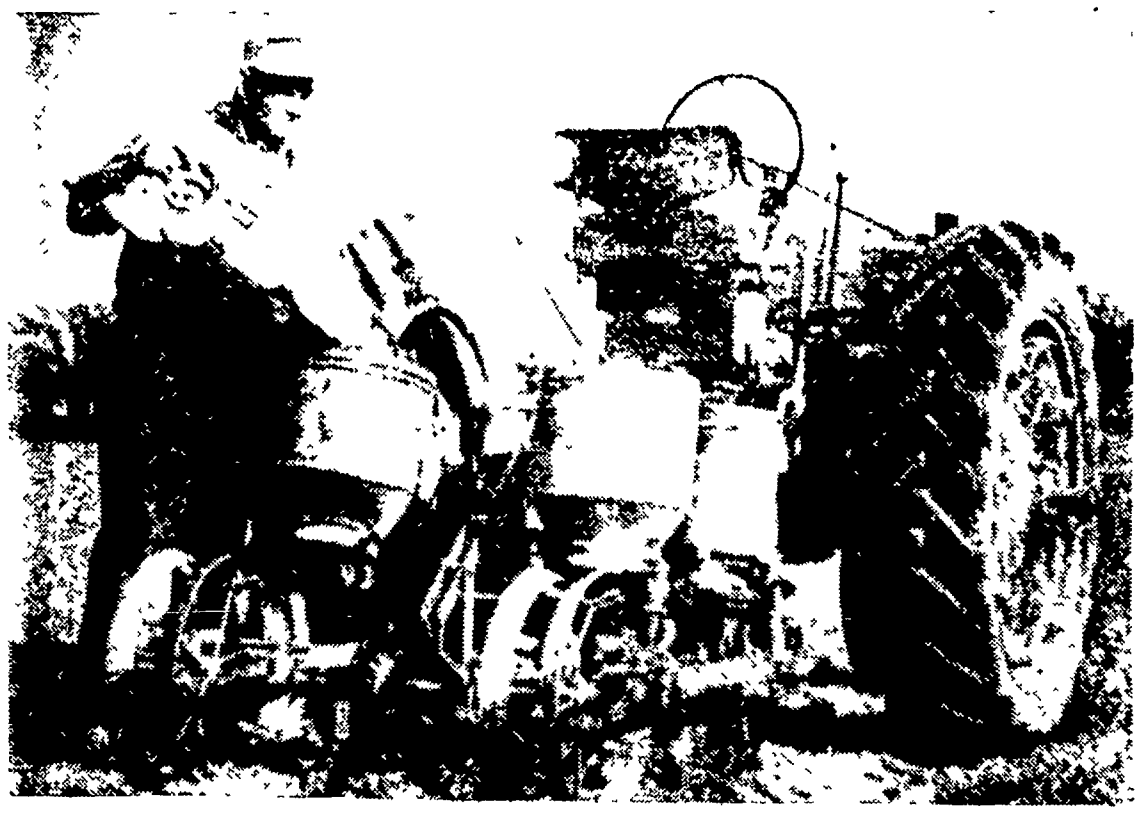
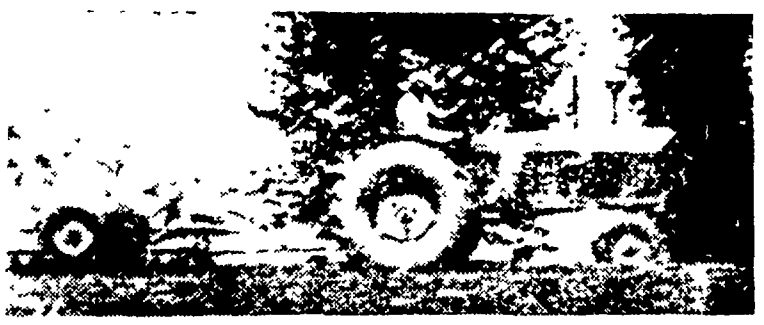


Ben Shank, one of many neighbors who took time off from his own spring planting to help a neighbor in distress, stops to replenish the fertilizer supply.



Working the neighbor's field

Neighbors Save Day for Farmer

When Elias R Groff of Holtwood RD2 won the door prize at the Lancaster Livestock Feeder Auction Friday, May 1, it was the first strong hint of things to come

What possible use could a healthy 31-year old farmer have with a cane? Since then, the answer has hit Elias hard

"Little did I think I'd ever use that cane for myself, instead of for pushing cows around," Groff told Lancaster Farming.

He made the remark Friday, May 8, from his bed. The cane was on the stand nearby, within easy reach

Even then, Elias already had used the cane a lot and since then he's had even more use for it And the cane is going to have a lot more use in the next several weeks Elias has rheumatic fever It literally knocked him off his feet within three days after he won the cane as a door prize.

But while his new ailment, which his doctor advised would keep him bed-ridden for at least six weeks, was a dominant fact of life for Elias as he talked on May 8, he wanted the world to know about something else — the generosity of his friends and neighbors

A bed-ridden farmer in early May is a tragic figure because that's planting time And Groff had barely started planting when the rheumatic pain hit him so hard he could barely stand.

But his neighbors had been coming and going all day that Friday, May 8 Elias and his wife, Marian, had counted it up.

(Continued on Page 11)

Lueck Cocks Ear for Music Of State's Singingest Insect

If you hear the sound of music when you're out in the fields in the next few days, you may not just be day dreaming or need a hearing aid

Pennsylvania's largest singing insect is due to emerge from the ground in force

Arnold Lueck, associate county agricultural agent, predicts the insect may be at the peak of activity sometime next week.

Lueck, who remembers the last time the insect was at the height of its glory in 1953, is looking forward to the occurenee. He plans to spend some time driving around to observe and listen to the insect

The insect? It's the periodical cicada. Make that 17 year locust for most of us who might not recognize the periodical cicada name tag

According to Lueck, we're now right on the verge of an outbreak of "brood X" (10) of the 17 year locust

Lueck explains that various broods of the locust emerge at various years, all at 17 year intervals. But brood X which is slated to emerge in within the next few days is the largest of the broods

He notes that there's an annual cicada also, which is seen in smaller numbers in late summer. This annual variety mustn't be confused with the 17 year locust, he advises

What's it mean for the local farmer?

For most farmers, not much, according to Lueck He notes that Lancaster County will not be as heavily infested as many areas of the state to the north and west. That's because the locust operates mostly in wooded areas and particularly loves oak trees.

Lueck, however, expects very significant numbers of the locusts in the wooded areas of Lancaster County, which are located primarily in the northern part of the county and to a lesser extent in the southern portion of the county.

"Damage could be expected to orchard and ornamental trees located near a wooded area," Lueck said

He explained that locust injury as "caused by the slitting of young wood in the process of egg laying"

He added, "The only damage would be to small twigs and branches weakened by egg laying punctures and breaking off of the branches We expect the egg laying in early June"

Tree owners can expect very little egg laying on evergreens, but the locusts particularly like oaks Should a farmer need to control the insect, Lueck recommends Sevin, a wettable chemical powder which can be applied every two to three days

Except for possible tree damage, little or no damage is expected to farmers by the locusts "Adults do not feed on any farm crops," Lueck said

He noted that the insects spend 17-years maturing in order to spend four to six as adults Almost all of this time is spent in the ground After the eggs hatch in the tree branches, the larvae fall and burrow into the ground

The first evidence of the insects will be the appearance of their skins on tree trunks The insects crawl out of their skins They also leave holes in the ground from which they emerge, usually during the night

Under ideal conditions, huge populations of the insect can occur in an area. In some areas in 1953, the locusts were so thick it was impossible to walk without crushing hundreds of them, Lueck recalled

If these large populations should occur in your woods, Mr Farmer, you might do us a favor and let Lueck know

He has kept his calendar mostly free for the next two weeks in anticipation of this unusual event and a little help could save him a lot of time driving around with one ear cocked out his car window listening for the music of the 17 year locust.

Farm Calendar

Saturday, May 16

Youth Ministries of the Mennonite Central Committee, Akron headquarters, open to public

6 30 p m — Farm Women Society 17, mother-daughter banquet, Rhoads Spanish Tavern, Quarryville.

8 00 p m. — Lancaster County 4-H play, Conestoga Valley High School

Sunday, May 17

7 00 p m—Fulton Grange Go-

(Continued on Page 12)

It's not too late to see the Lancaster County 4-H Clubs' three act comedy, "Headin' for a Weddin'" Curtain time is 8 p.m. tonight (Saturday) at Conestoga Valley High School. The cast, shown recently in rehearsal, includes, from left, Darlene Neff, Jesse Balmer, Joanne Rohrer and Ray Brubaker.

MARKET NEWS REPORT

At Lancaster Yards

Weekly Review

Auction Only

May 13, 1970

CATTLE 2500 — Compared to last weeks close. Slaughter steers uneven, weights under 1250 lbs 50, instances 75 higher, weights over 1200 lbs steady to 50 higher Cows strong to 50 higher, Bulls strong to 50 higher, full advance on Utility and Commercial Supply includes an estimated 60 percent Slaughter steers 20 percent Cows and Bulls with the balance mainly Feeder Steers

SLAUGHTER STEERS— High Choice and Prime 1000 1250 lbs 31 25 32 00 1250 1425 lbs 30 75 31 35 Choice 950 1250 lbs 30 10 31 60 1250 1400 lbs 29 60 31 00 high Good and low Choice 29 25 29 50 Good 27 75 30 00 Standard and low Good 26 50 28 00

SLAUGHTER HEIFERS — Choice 800 950 lbs 28 50 29 60 three head 30 00 30 85, Good 24 50 27 50

COWS — Cutter and Utility 23 85 25 50 few Utility 25 75 26 00 Canner and low Cutter 22 00 24 00

BULLS — Choice 28 50 30 50, few 30 60 31 60 Good 26 75 29 00 Utility and Commercial 27 50-30 25 twenty-five head 30 35 32 00 with four head 32 35 33 25

CALVES 325 — Vealers mostly steady

VEALERS — Choice 54 00 57 00, few head 57 50-59 50 Good 48 50-59 50 Standard 45 50 50 00, Utility 38 00 45 00, Cull 90 120 lbs 32 00-38 00, 65-85 lbs 26 00 32 00

HOGS 1100 — Barrows and Gilts 25-50 lower

CLOSING SALES, BARROWS AND GILTS — One lot US 1 220 lbs 26 75 US 1-2 200-230 lbs 25 75 26 25 US 2-3 200-230 lbs 25 00 25 50 one lot US 2-3 240 lbs 24 75

SHEEP 120 — Small supply Slaughter Lambs mostly steady

SPRING LAMBS — Choice 60 90 lbs 32 00 34 00, one lot 90 lbs 36 50

WOOLED LAMBS — Good 60-90 lbs 25 00 28 00

CATTLE 1056 — Compared to Monday. Slaughter Steers steady to 50 lower, most decline on weights over 1200 lbs. Cows strong to 50 higher. Bulls strong to 50 higher, full advance on Utility and Commercial

SLAUGHTER STEERS — High Choice and Prime 1000 1200 lbs 31 25 31 75 1200 1425 lbs 30 75 31 35 Choice 950 1250 lbs 30 10 31 60, 1250 1450 lbs 29 60 31 00 high Good and low Choice 950 1350 lbs 29 25 30 25 Good 27 75 29 25

SLAUGHTER HEIFERS — Choice 800 950 lbs 28 50 29 60 three head 30 00 30 85 Good 24 50 27 50

COWS — Cutter and Utility 23 85 25 50, few Utility 25 75-26 00, Canner and low Cutter 22 00 24 00

BULLS — Choice 28 75 30 50, few 30 60 31 60 Good 26 75 29-00 Utility and Commercial 27-75-30 25, twenty two head 30 35 32 00 with four head 32 35 33-25

CALVES 103 — Vealers mostly steady

VEALERS — Choice 54 00-57 50, few 58 00 59 50 Good 48-50 50 Standard 45 50 50 00 Utility 38 00-45 00

HOGS 228 — Barrows and Gilts 25 50 lower

BARROWS AND GILTS — One lot US 1 220 lbs 26 75 US 1 2 200 230 lbs 25 75-26 25 US 2 3 200 230 lbs 25 00 25 50 One lot US 2-3 240 lbs 24 75

SHEEP 27 — Couple lots Choice 90 lb Spring Lambs strong at 34 00 36 50

Vintage Auction

May 12, 1970

CATTLE 1048 — Compared to last Tuesday. Slaughter Steers 50 75 higher Cows 50 1 00 higher. Bulls 50 1 00 higher, with most advance on Utility and Commercial over 1400 lbs Supply included 16 percent Cows and 8 percent Bulls

SLAUGHTER STEERS — High Choice and Prime 1000 1300 lbs 31 75 32 50, four head 32 60 33 00 Choice 950 1400 lbs 30 25 32 00, high Good and low Choice 29 00 30 60 Good 28 00 29 00 Standard and low Good 26 75 28 00

SLAUGHTER HEIFERS — Few Choice 800 860 lbs 23 35 30 35

COWS — Utility and high dressing Cutter 23 75 25 50 several 25 60 26 35 Cutter 22 75 24 75 Canner and low Cutter 21 25 22 75

BULLS — Choice 29 00 30 85 Good 27 50 28 85 Utility and Commercial 27 75 30 50 fifteen head 30 75 32 85

CALVES 366 — Vealers

(Continued on Page 3)

New Holland Auction

May 11, 1970

CATTLE 1279 — Compared to last Thursday. Slaughter Steers steady to 50 higher, lease advance on weights over 1250 lbs, Cows strong to 50 higher, Bulls strong to 50 higher with full advance on Utility and Commercial

SLAUGHTER STEERS—High Choice and Prime 1025 1325 lbs 30 60 32 50, Choice 950 1250 lbs 29 75 31 75, 1250 1400 lbs 29 25 31 25, high Good and low Choice 28 50 30 25 Good 27 25 29 25, Standard and low Good 26 75 28 00

SLAUGHTER HEIFERS — Few Choice 700 950 lbs 26 85 29 10

COWS—Utility and high dressing Cutter 23 75 25 50, few 25 60 26 00, Cutter 22 75 24 50, Canner and low Cutter 21 75 23 00

BULLS — Choice 28 50 30 50 few 30 85 32 00, Good 26 75 28 00 Utility and Commercial 27 50 30 00, several 30 50 31 85, with three head 32 25 32 85

FEEDER STEERS — Lot Choice 510 lbs 32 10, couple lots mixed Good and Choice 630-720 lbs 30 10-30 85

CALVES 316 — Vealers steady to 1 00 lower, although 90-120 lbs Calves returned to farm sold fully steady.

VEALERS — Choice 53.00-55 00, Good 48 00 53.00; Standard 45 00 48 50 Utility 37.00-45.00.

CALVES RETURNED TO FARM—Bulk of the 90-120 lbs. 38 00 45 00 several 45 00-49 00.

SHEEP 4 — No market test.

COWS
May 13, 1970

Receipts of 119 cows, 4 bulls and 20 heifers sold steady. Fresh Holsteins 425 950, Guernseys 175 290 Other breeds 250-300 Bulls 195 370, Heifers 140-380

HORSES
May 11, 1970

Receipts of 449 horses sold steady Work Horses (single) 125 275, (pairs) 450 600, Riding

(Continued on Page 3)

FUTURES TRADING

(Closing bids as of Thursday, May 14, 1970)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
May				32.20
June	30.20	26.80		32.25
July		26 65		33.00
August	30.40	24.85		
September				35.00
October	29.95	22 50		33.80
November			2.44	
December	29.80	22 40		35.05
February '71	29.75			
March			2.74	
April	29.75		2.95	
May			3.47	

a-asked b-bid n-nominal

Trend Cattle are lower, Hogs are lower, Potatoes are steady and Eggs are steady

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MAY 22 at 1:00 P.M.

LANCASTER UNION STOCKYARDS
AUCTION PAVILION

ALL GRADES AND WEIGHTS
MANY DOOR PRIZES

Weekly Poultry Report

Eastern Pennsylvania And New Jersey

Price of light type hens unchanged to 1c lower Demand unaggressive for increased offerings following decline in egg prices Offerings of heavy type hens while limited generally fully adequate for current needs Prices paid at farm Light Type Hens 6 8 M 7½ 8c Heavy Type Hens Tfewr

Delmarva

Ready-to cook movement continues active with unfilled needs continuing in some quarters Advance interest mixed ranging light to fair however early trading too limited to quote prices Less-than truckl'ot prices continue to trend higher on both Plant and U S Grade A Live supplies generally adequate though weights tending somewhat lighter Undertone mixed ranging steady to firm

Pool trucklot prices for Thursday arrival at terminal markets U S Grade A 28½ 32 M 29 30c, Plant Grade 27½ 29 M 28-28½c Special packs including 1¾-2, 3½ # sizes Tfewr

Fogelsville

May 12, 1970

(Prices paid dock weights cents per lb, except where noted)

HENS heavy type 16½ 24½ PULLETS 15 31, ROASTERS 8 31, DUCKS 31½ 33, DRAKES 25½ 33 RABBITS 50 71, GUINEAS 1 02 1 17, PIGEONS (per pair) 40 2 10 mostly 1 05 1 25

TOTAL COOPS SOLD 431

Local Grain Prices

These prices are made up of the average prices quoted by six participating local feed and grain concerns It should be noted, however, that not every dealer handles each commodity. All prices are per bushel, except for ear corn which is per ton.

The average local grain prices quoted Thursday, May 14, 1970, are as follows:

	Bid	Offered*
Ear Corn	$37 33	$41 33
Shelled Corn	1 48	1 60
Oats	79	87
Barley	1 03	1 21
Wheat	1 40	1 59

*Bid is the price the dealer will buy from the farmer delivered to the mill Offered is the price the dealer will sell for at his mill

Federally Inspected Livestock Slaughter

(For week starting May 11, 1970)

	Cattle	Hogs	Sheep
Week to date	470,000	1,169,000	148,000
Same period last week	458,000	1,153 000	151,000
Same period last year	440.000	1,094 000	163,000

Estimated daily livestock slaughter under Federal Inspection.

New York Eggs

Prices irregularly unchanged to lower on large and small sizes higher on mediums Receipts light from the South moderate from nearby areas Street trading activity is light on large and standards few on mediums Extra large clearing closely with most street sales at 34 36c for best quality Large whites are ample large browns increasing in a few quarters under less active interest with occasional small lot sales as low as 35c Mediums irregularly distributed and ranged adequate to occasionally short of immediate needs, however, ample offerings are available at some country points Offerings of smalls are fully adequate to ample The carton movement into retail channels is only fair with best interest where promotional activity is in progress

● Vintage

(Continued from Page 2)

strong to 1 00 higher

VEALERS — Choice 54 00-56 00, few 56 50 59 00, Good 51 - 00 54 50, Standard 47 00 52 00, Utility 38 00 46 00, Cull 90-120 lbs 33 00 37 00, 65 85 lbs 29 00-33 00

HOGS 251 — Barrows and Gilts steady to weak, instances 1 00 lower on weights over 250 lbs

BARROWS AND GILTS US 1-2 195 235 lbs 26 35 26 75 US 2-3 190 250 lbs 25 35-26 00 US 3 4 230 255 lbs 24 60-25 10 US 3-4 260-270 lbs 22 00-23 00

SHEEP 31 — Spring Lambs mostly steady

SPRING LAMBS — Choice 55 90 lbs 35 00-38 00, Good 45-60 lbs 30 50-34 00

● New Holland

(Continued from Page 2)

Horses 115-320, Driving Horses 115-440, Mules (single) 125-275, Pony Mares 15-25, Geldings 10-20 Killers 9-10

HOGS
May 11, 1970

Hog receipts totaled 877 at Monday's sale Retail 26 75 28, Heavyweights 25 26 25, Wholesale 2, 3 and 4s 26 26 75, Sows 18 20 50, Boars 18 75 20

CALVES
May 11, 1970

Receipts of 87 calves sold as follows Choice and Prime 50-58, Good and Low Choice 44-49 50, Standard 36 43 50, Common 28 35 50

HAY
May 11, 1970

Eleven loads of hay sold as follows Alfalfa 44-52, Mixed 34-41, Straw 36 50 41

Weekly New York Egg Mkt.

From Monday May 11th to Friday May 15th

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy Ex Large	34 35	34 35	35	35	35½
Fcy Large	31	31	31	31	31½
Fcy Mediums	23	23 23½	24	25	26
Fcy Pullets	20	20	19	19	19
Fcy Peewees	15	15	14	14	14
BROWN					
Fcy Large	39	39	39	39	39
Fcy Mediums	27	27	27	27	27
Fcy Pullets	20	20	19	19	19
Fcy Peewees	15	15	14	14	14
Standards	29	29	29	29	29½
Checks	20	20	20	20	20

Trend An improvement called for Large Whites noted in most places but retail demand still in some sections Mediums, Ex Large and Jumbos firm

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Chicago Cattle

Weekly Review

CATTLE — Compared with last weeks close Choice and Prime steers over 1150 lbs 25 50 lower Other steers steady Slaughter heifers 25 higher Cows 25 50 higher Bulls steady Receipts 75 percent slaughter steers, 20 percent heifers with the balance mostly cows Overall finish of steers around 18 percent Prime 75 percent Choice this compares with 15 percent Prime and 75 percent Choice last week and 15 percent Prime and 69 percent Choice a year ago Average cost of steers estimated at 30 75 as compared with 30 22 last week and 33 50 a year ago Average weight of steers expected to be up this week as more steers weighing over 1200 lbs were marketed The average weight estimated at 1218 lbs one of the heaviest on record and compared with 1196 lbs last week and 1153 lbs a year ago Slaughter heifer supply mostly High Good to Prime weighing 850-1050 lbs

SLAUGHTER STEERS — On Wednesday Prime 1200 1450 lbs Yield Grade 3 and 4 31 25 32 00 up to 32 50 on Monday Prime 1400 1525 lbs 31 00-31 25 High Choice and Prime 1125 1400 lbs 30 50-31 25 1400 1500 lbs 30 00 30 50 Choice 950-1400 lbs Yield Grade 2 to 4 30 00 31 25 Good and Choice 29 25-30 25 Good 27 75-29 25 Standard and Low Good 27 00 27 75

SLAUGHTER HEIFERS — High Choice and Prime 900-1075 lbs Yield Grade 3 and 4 30 75 31 00 up to 31 25 on Monday Choice 850-1050 lbs Yield Grade 2 to 4 30 00 30 75 Good and Choice 29 00 30 00, Good 27 00-29 00

BULLS — Utility and Commercial 26 00-29 50

43 Carnation Growers Quit in Pennsylvania

Fourty-three carnation growers in Pennsylvania quit production in 1969, leaving a total of 241 for the state, according to the Penn State extension service

In the 23 states that represent about 95 per cent of the nation's floricultural industry, there were 127 fewer carnation growers for a new total of 1861, the extension service said

Carnation average national price was shaved a little last year, down from 7 1 cents to 6 9 cents

Pennsylvania's price was off four tenths of a cent, down to 9 6 cents

There were 10 per cent more carnations sold in 69 nationally, but Pennsylvania carnation production was down 8½ per cent (to 35½ million blooms)

Intentions for '70' Four per cent fewer plants in Pennsylvania Two per cent more in the nation

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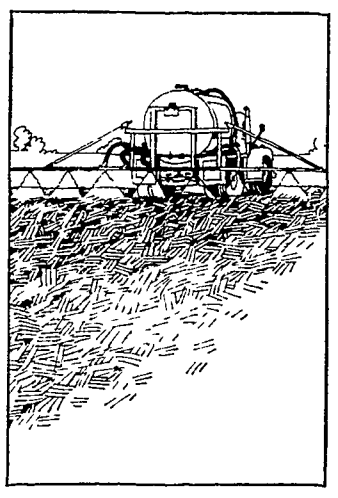

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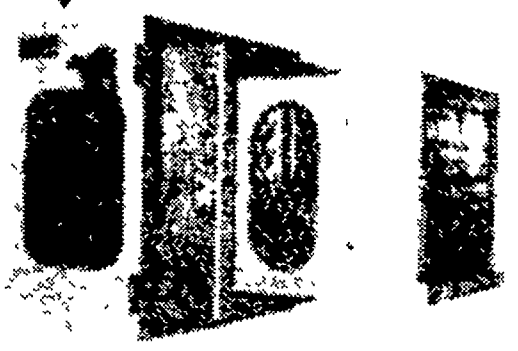

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Farm Land Squeeze

The U.S. Department of Agriculture recently reported that the value of Pennsylvania farmland in 1969 increased 14 per cent or about three and one-half times the national average. The same trend toward high land prices is underway in many neighboring states in the highly industrialized and populated Northeast.

Actually, while they probably can't cite figures on how much land prices are going up, area farmers already are thoroughly aware of the trend. They know about neighboring farms that have been sold, or maybe they've looked into buying some more land for themselves.

Competition for land is stiff in Southeastern Pennsylvania. This competition or high demand has driven land prices up. Instead of lessening, the competition for land probably will become even more acute in the years ahead.

Residences, Industries

Residential areas are expanding, new ones are springing up. New industries are moving in, existing ones are expanding.

The growing competition for the land and its increasing price is a double-edged sword for the farmer. It helps him if he owns the land and it hurts him, often badly, if he doesn't.

Land cost is already a tremendously important factor in today's agriculture and it will almost certainly become even more important in the future as land prices rise even farther.

Two related trends — high interest costs and high property taxes — greatly compound the impact of the higher land costs.

At today's rates, interest can easily cost the farmer twice as much as the land itself. For many borrowers, interest is now nearly double what it was two or three years ago.

Taxes Doubling

Likewise, property taxes are increasing at a rate in many communities that will double the farmer's property taxes every five to 10 years.

It becomes a vicious circle. Land prices go up, therefore interest payments increase substantially. And the property tax rates go up and the taxes must be paid on a greater land value.

Yet, prices received by farmers for products barely hold steady, while cost of materials and machinery rise substantially.

Of course, the farmer who already owns his land — which many local farmers do — escapes many of the worst aspects of the situation. He doesn't pay high land prices; he probably got his land when it was much cheaper. He therefore doesn't have to pay high interest. That leaves only the growing tax load and that is at least partially offset by the growing value of his land.

Hits Young Farmer

But what about the young farmer trying to get started? Particularly if he doesn't get extensive financial help from his family or other sources, the entire burden of the land situation falls upon the shoulder of the young man trying to get started in farming.

It's the man starting out on his own who has to borrow heavily at high interest rates. And he has to make enough from his farming operation to cover the loan and interest — ahead of buying materials and equipment and supplying his own needs and wants.

No wonder that many successful farm operations are those which are passed on from father to son, generation after generation. Only the very best young men can hope to meet the high costs of land and interest, at the same time they face the usual high start-up, low return situation of a new venture.

The doors of opportunity have not been finally closed to young men who want t enter farming. But it is clear that the land situation is making it more difficult every year.

Turn to Agribusiness

No doubt in the future — if not already — most of those young men who don't have the backing of someone already established in farming wil have to start out in farm related business. Fortunately, opportunities are tremendous and growing in agribusiness.

All this underscores the fundamental value of the land to anyone who wants to be a farmer in the traditional sense.

The land, around which all else in agriculture centers, is in the Northeast an increasingly scarce and more expensive portion of the farm operation.

Uncle Sam's Business

Billions of dollars of tax revenue are lost to the federal government through tax exemption of federal commercial business enterprises, such as electric power facilities These privileged enterprises are not only tax exempt but are substitutes for heavily-taxed private enterprise.

In 1969, the Opinion Research Corporation conducted a nationwide poll to determine the degree of knowledge which the public has about federal taxation of investor-owned electric power companies

Four questions were asked including whether the investor-owned companies pay income taxes, and how much they pay, and by contrast, whether government-owned and financed electric utilities pay federal income taxes and whether they should pay them.

The survey showed about two thirds of the public are aware that the investor-owned power companies pay federal income taxes — and include this expense in the rates charged customers. Only 44 per cent of the public realizes that government-owned or financed utilities do not follow the same pattern and that customers of government power projects are, in effect, subsidized by all of the rest of the taxpayers.

On the other hand, 51 per cent of the public believes that government-owned or financed electric utilities should pay federal income taxes and include this expense in the rates they charge their customers.

Taxes for the average, tax-paying enterprise are a major cost of doing business. Firms which are tax exempt or can find ways to avoid taxes therefore, have a very important competitive advantage over tax-paying enterprises.

When government, on the one hand, takes money away from businesses in the form of taxes and then uses that money to create tax-free competing businesses, it is very seriously undermining the free enterprise system and its own tax base.

As an increasingly large proportion of the economy becomes dominated by the government, this tendency of the government to unfairly compete against business through its taxing powers should be viewed carefully and critically by citizens.

LANCASTER FARMING
Lancaster County's Own Farm Weekly

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NOW IS THE TIME...

By Max Smith
Lancaster County Agent

To Be Careful With Weed Killers

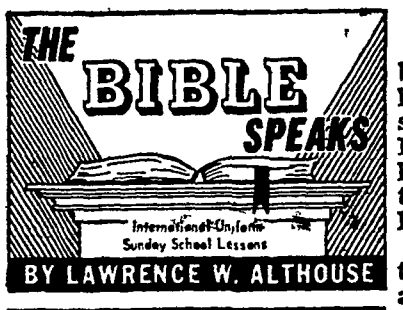
The problem of controlling weeds on many crops has been reduced through the use of chemical weed killers. All growers are urged to be very careful in making these applications, the proper timing and the exact amount recommended should be used The danger to nearby crops and plants is always present, fields surrounded by suburban homes or properties should be given very close attention.

To Make Wilted Hay-Crop Silage

Livestock producers planning to make haylage or low-moisture grass silage should be sure the crop is wilted before putting it into the silo. With modern machinery it is not too difficult to have it crimped or crushed at the time of mowing. This year the forage is growing rapidly with heavy, juicy stems; it will require conditioning in the field followed by a wilt period to get rid of the excess moisture. The making of direct cut grass silage should not be considered under any condition.

To Provide Shade

Hot, humid weather has arrived and all livestock suffer from these climatic conditions similar to humans Shade should be provided at all times for all types of livestock, if trees are not available If animals are confined, then cross-ventilation or several electric fans may be used to keep the air moving. Manure packs should be removed to decrease the discomfort from high temperatures. Livestock comfort is important for efficient gains and production.



THE UNNECESSARY YOKE

Lesson for May 17, 1970

Background Scripture: Acts 15:1-35; Galatians 2.
Devotional Reading: Romans 10:4-13.

You are a member of the Parkside Community Christian Church. You were born into a Christian family and have been raised in the heritage of that faith.

At twelve you had your Bar Mitzvah, having completed your church school training. Like other Christians you attend sabbath services on Friday evenings. You speak Hebrew well enough to read portions of the Old Testament in the ancient tongue.

Rev. Althouse

Furthermore, you keep a kosher house, meaining of course that your wife prepares your meals by the very exacting dietary laws. You do not eat ham or pork and maintain two sets of dishes: one for meat products and the other for dairy items. In addition to Christmas and Easter, your family also celebrates Yom Kippur, Hanukkah, and the Day of Atonement.

The only difference

Really the only difference between the life of Parkside Community Christian Church and the nearest synagogue is that the people of Parkside also accept Jesus as the Messiah and Lord, while the Jews of the local synagogue do not. Otherwise, there is little difference between the two groups.

The above description of the religious life of Parkside Church may leave you somewhat confused. Actually, this is what it might be like to be a Christian today if it had not been for an incident in the life of the Christian Church recorded in Acts 15. Had this not taken place, Christianity might be no more than a Jewish sect, rather than a distinct faith as we know it today.

Even gentiles?

The Christian Church actually began as a group of Jews who had committed themselves to serve Jesus as Lord and Savior. Even though they acknowledged him as their Messiah, they continued to follow the normal daily lives of respectable Jews.

It was not long, however, until they were driven out of Jerusalem by persecution. Soon they were joined by Samaritans. Later there were even Gentiles won to "the Way." That must have been a tremendous shock for some Jewish Christians. The Jew was to have nothing to do with Gentiles or Samaritans. Yet, they observed that the Holy Spirit descended upon both Samaritans and Gentiles. Finally, there came word that the church at Antioch had actually sent out missionaries to win the Gentiles to Christ.

Thus, there soon arose a controversy: Did a person have to become a Jew in order to be a Christian? One faction of the church was vigorous in saying that all followers of Christ must also be diligent in the observance of Jewish law. Others, like Paul and Barnabbas, however, saw the grace of Jesus Christ as freeing men from compulsory obedience to the law.

A question of essentials

Finally, a meeting was called to resolve this conflict. Although both groups felt that they were right, they were willing to sit down and negotiate to preserve the unity of the church. In the end, we find a compromise. The end reuslt of the decision meant that it was no longer necessary to live like Jews in order to be Christians. They had responded to Peter's plea: "Now therefore why do you make trial of God by putting a yoke upon the neck of the disciples which neither our fathers or we have been able to bear? But we believe that we shall be saved through the grace of the Lord Jesus Christ, just as they will" (Acts 15:10).

What is really essential for a person to be a Christian today? We often do not agree and it is our insistance on these matters that often disrupts the unity of the church. Is it possible that we too place an unnecessary yoke on the necks of those who, but for our insistance upon this or that, would join us in Christian discipleship?

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A; Released by Community Press Service)

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JUST THE FEED FOR US
PIGLETS TO GROW ON!

NO. 701 GREEN PASTURES PIG STARTER PELLETS!

How To Use:—

Start Creep feeding No. 701 when pigs weigh 5 lbs. or are 7 days old and feed through 6th week when pigs should weigh about 35 lbs.

Amount Required

15 to 20 lbs. per pig.

Feed Per Lbs. Of Gain During This Period

1.25 to 1.50 lbs.

Field Tests Indicate:—

1. More uniformity in pigs, fewer runts.
2. More economical gains. Heavier pigs at 8 weeks.
3. Pigs may be weaned at six weeks. This give more time for proper conditioning of sow before re-breeding.
4. Easier to maintain farrowing schedule.

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State Farmland Value Increases 14% in 1969

The value of Pennsylvania farmland in 1969 increased 14 per cent, three and one half times the national average, according to the USDA

It was the greatest increase of any state in the nation

The USDA said the increase in Pennsylvania stems from a continued strong demand for land for nonfarm uses in the north eastern part of the country The demand for land is coupled with a favorable outlook for milk and dairy products

The northeastern trend is reflected in the percentages of increase in other states including New Jersey, 12 per cent, New Hampshire and Maryland, 11 per cent, Massachusetts 10 per cent; and Connecticut, nine per cent.

While Pennsylvania and the northeast were showing rapid increases, other parts of the nation were barely holding their own, or losing ground Average land value increase for the country was four per cent

A year ago the rise was five per cent, which followed gains of six and seven per cent the two preceding years.

Servicemen Complete Training Course

Charles B Hoober, Jr, Roy A. Weaver, I Eby Hershey, Donald E Carper and Barry R Nickel, servicemen for C B Hoober & Son, International Harvester dealer in Intercourse have just completed an intensive two-day training course on hydraulic systems and tractor hitches at Intercourse where International Harvester's Mobile Service Training Unit was stationed

Classes are small enough for each serviceman to receive ample personal direction Each serviceman "learns-by-doing" By actually troubleshooting the equipment and working with it, they are prepared to quickly diagnose and correct service problems This new and practical experience can be put to use as soon as each man returns home.

The mobile service training unit was originated to enable dealer service specialists to acquire training in the professional skills needed to meet today's demanding requirements of complex farm and industrial machinery

Credit Course

Easy credit can confuse you and make it difficult to decide what your level of living should be Use of credit has both advantages and disadvantages

Credit can mean paying once a month for daily purchases or making payments for durable goods while you're using them. Credit costs money and you'll need to know how much before you decide to use it

To help you guard against overuse of consumer credit keep these guidelines in mind Have more than $200 available to meet emergencies Don't commit yourself to installment payments for more than one year Have less than 20 per cent of your income committed to installment payments

You'll find these and other helpful suggestions in The Pennsylvania State University correspondence course, "Financial Decisions for Young Families"

To get your copy of this course send your name and address with $3 85 to FINANCIAL DECISIONS, Box 5000, University Park, Pa 16802 Make check or money order payable to Penn State

4-H County Council Elects Officers

Jesse Balmer of Little Rock was elected president of the county's 4-H agriculture clubs at a meeting of the 1970-71 County Council representatives Wednesday night at the Farm and Home Center.

Jaylene Irwin of Lancaster was elected president of the 4-H home economics clubs.

Other county officers elected for the agriculture clubs and the clubs they represent are:

Philip Bixler of Warwick RD1, Elizabethtown-Geneva 4-H Club, vice president.

Sue Buckwalter of Lititz RD1, Lititz-Manheim 4-H Club, corresponding secretary.

Tim Brenneisen of Conestoga RD1, Southern Soil and Water 4-H Club, treasurer.

Becky Gantzler of East Petersburg, Boots & Saddle 4-H Club, parliamentarian.

David Wanner of Warren RD2, Boilstein 4-H Club, publicity director.

Other county officers for the home economics clubs and the clubs they represent on council are:

Cindy Smith of Ephrata RD2, Bergstrasse Busy Bees Cooking and Sewing Club, vice president.

Linda Nissley of Mount Joy RD1, Mount Joy Sewing Club, recording secretary.

Kendace Bomy of Mount Joy RD2, Saddle and Cinches 4-H Horse Club, treasurer.

Ann Roth of Landisville, Landisville 4-H Club, parliamentarian.

Peg Hamilton of Ephrata, Akron Singing Needles Club, publicity director.

In addition Jesse Balmer, the new president, appointed the following directors at large: Linda Ober, Robert Zimmerman, Lynn Royer, Nancy Bailey, Carol Bane, Mary Engle, Joyce Groff and Joanne Leerh eiman.

During the business meeting the council discussed exchange programs planned with other areas this year.

Some of the 1970-71 4-H County Council officers elected Wednesday night at the Farm and Home Center are, from left, back row: Ann Roth, Linda Nassley, Jaylene Irwin, Sue Buckwalter and Cindy Smith. Front row, Philip Bixler, Jesse Balmer, Tim Brenneisen and David Wanner.

Jesse Balmer

Miss Mary Reiner, right, a Senate Council Scholarship winner, is shown receiving a check from the 4-H County Council Wednesday night. She plans to be married soon.

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PATENTED RE-MIXING INTAKE WHEEL

...get more eggs from your feed dollar because our exclusive, patented re-mixing intake wheel in the feed hopper constantly recycles feed returning from the trough with fresh feed. That means a lot of the feed is used. Your birds get the full ration, and feed is not wasted. The result is better feed conversion.

The Big Dutchman chain-in-trough feeding circuit strengthens this benefit by "carrying" the whole feed to the birds. Feed is not dragged or forced by any mechanism that has a grinding, separating action.

These are real advantages that give you more out of the feed you buy, and more out of the hens you feed. For more information on money saving layer cages and feeding systems see your nearest Big Dutchman representative or write:

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Martin Wins Regional FFA Speech Contest

Gerald Martin, Warwick High School junior, has won the regional FFA public speaking contest for the second straight year and earned a second chance at the state title this Summer.

He finished third in the state last year. And Northern Lebanon FFA chapter has earned the opportunity to repeat as the state champion parliamentary procedure team.

The hopes of Mike Siluk, Blue Mountain FFA Chapter, Skuylkill County, also were kept alive in the regional competition at Ganser Library, Millersville State College Thursday. Siluk finished second to Martin in public speaking.

The top two speakers and the top parliamentary procedure team compete in the state contest this summer.

Northern Lebanon, which was state champion last year, edged out Cloister FFA Chapter of Ephrata, Lancaster County, to earn the crack at its second straight state title.

Area FFA Meat Judging

The area FFA meat judging contest will be held at Kunzler & Co. Inc., 652 Manor St., Lancaster, Tuesday.

The contest will be held in two groups, one at 1 p.m. and the other at 2 p.m. The contest is open to FFA chapters from York, Lancaster and Chester Counties.

Richard Hackenberger, Penn Manor High School vo-ag teacher, will be in charge of the contest.

Cloister had edged Grassland Chapter of New Holland recently in the area contest.

Members of the winning Northern Lebanon team are: James Bragg, president; Lamar Bollinger, vice president; Dennis Himmelberger, secretary; Tom Van Lieu, treasurer; Warren Kessler, reporter; Darryl Gross, sentinel; Joe May, student advisor, and David Kroll, chaplain. J. Ray Bickel is vo-ag teacher and advisor.

Northwestern Lehigh FFA Chapter placed third.

Martin spoke on "World Without Hunger," in which he warned of the threat of femine even in America and said that only massive food research and work by volunteer organizations under the leadership of the U.S. can avert this famine.

Siluk spoke on "The Showdown Has Begun," a presentation of the problems posed by pollution, along with the hope that new federal legislation in the '60's at last represents a move toward solution.

Other speakers and their topics were: Mike Risser, Annville-Cleona FFA Chapter, Lebanon County; "Pollution in America", Jeannette Cavaggion, Upper Bucks Vo-Tech, Bucks County, "A Bright Future"; James Kindred, Northwestern Lehigh, Lehigh County, "Man's Environment Past, Present and Future", and Daniel Melhorn, Eastern FFA Chapter, York County, "You, a Leader or a Follower."

Judges of both the speaking and parliamentary procedure contests were T. M. Malin, York, retired area FFA supervisor for York and Lancaster Counties; Richard C. Lighter, Gettysburg, retired area supervisor for

(Continued on Page 16)

March Layers Up 19% Over 1969

The hatch of egg type chicks continued to soar above year-earlier levels during March, the U.S. Department of Agriculture reported. In addition, egg settings indicate April's hatch will also be up signficiantly.

The nation's hatcheries in March turned out 64 million egg-type chicks, 19 per cent above a year earlier. Egg-type chicks in incubators on April 1 were 15 per cent above the same date of 1969.

Hatchery increases by regions during March were: South Central, 30 per cent; West North Central, 28 per cent, West, 22 per cent; South Atlantic, 20 per cent; East North Central, 8 per cent and North Atlantic, 4 per cent.

Broiler hatchery production continued to outpace a year earlier with March production 10 per cent ahead of the same month in 1969. A total of 295 million broiler chicks were hatched during the month.

For the January-March period, the hatch of broiler-type chicks was 12 per cent above the previous year, USDA reported.

Eggs in incubators on Apr. 1 were 8 per cent above a year earlier.

Society 25

Farm Women Society 25 met at the home of Mrs. Paul Roland, 2104 Cloverhill Road, Lancaster. Twelve members and six guests were present. Mrs. Ralph Schlegelmilch was in charge of the devotions. The surprise gift of the month was received by Mrs. Titus Burkholder. Mrs. John Henderson, president, conducted the business meeting.

The group will plan to go to Embreeville State Hospital to entertain the Lancaster County unit in the fall. It was decided that we would give a program to St. Joseph's Hospital.

The program featured slides by "The Kreider Sisters." The next meeting will be held Saturday, June 13 at 12 30 p m. at Mrs. Samuel Goss's home, 352 N. George St., Millersville. Members of Society 25 will go on a Pennsylvania Dutch Tour for the program Mrs Robert Landis will be tour guide.

In field corn, Banvel controls Canada thistle, vineweed (morning glory), lambsquarter, smartweed, pigweed, cocklebur, sunflower, ragweed, mustard, velvetleaf, pepperweed, waterhemp, Spanish nettle, poorjoe, prostrate spurge, annual clover and many other broadleaf weeds.

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Banvel provides weed-killing power you must have to control the toughest, most persistent, most resistant weeds.

Important in narrow-row, high-population fields, Banvel does not cause corn to become brittle.

IN PERMANENT PASTURE

New clearance for Banvel gives you easy control of more than 40 of the most common weeds . . . including wild garlic . . . weed brush and weed trees.

A liquid, Banvel mixes quickly and stays mixed. Spot weeds early. Stop them early with ½ pint/acre . . . at about $1.90/acre (broadcast).

Banvel kills two ways. By absorption through leaves, moving to stems and roots and back again, for complete kill. Applied to soil, Banvel leaches to roots, is absorbed and translocated throughout the plant.

Just follow label instructions. You will control weeds economically, safely.

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Throw a Dollar across the River? Not this George. Bryce knows the Value of A Dollar!

ELECT GEORGE [illegible] BRYCE
[illegible]mbly man
[illegible]d District

Dale Weiler (left) and Gerald Weaver, Grassland FFA members who won the area small gasoline engine contest this week.

Grassland FFA Wins Area Engine Contest

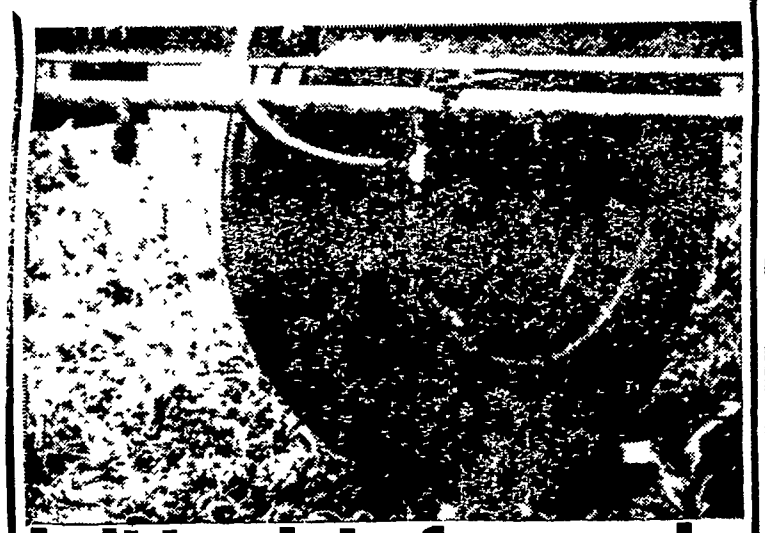
Grassland FFA Chapter of New Holland won the area small gasoline engine contest at Garden Spot High School, New Holland Wednesday afternoon.

Other chapters from the Lancaster, York and Chester County area in the contest were Solanco, Lancaster County, which placed second with 319 points, Cloister of Ephrata, Lancaster County, third with 300 points, Manheim Central of Lancaster County; Red Lion of York County, and Dover of York County.

Grassland, which scored 373 points in the contest, will represent the area in the state contest later this year.

The members of Grassland's winning team were. Dale Weiler, Elverson RD2, and Gerald Weaver, Box 84, Blue Ball, according to the Grassland reporter, Nelson Martin.

Henry Givler, area FFA supervisor, noted the contest includes a written test on the small gasoline engine, including care, safety and operation, identification of motor parts, a test on use of the operators manual, and identification and correction of problems of a motor with in an alloted 25 minutes



Is it too late for good weed control in corn? Not yet.

You can still apply the No. 1 weed killer, AAtrex® herbicide. It gets almost all the grass and broadleaf weeds in corn — if you spray before they're 1½" high.

So, don't give in to a weedy corn field. There's still time to spray AAtrex. We'll give you all the information you need on this post-emergence application of the herbicide that is safe to your corn.

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WHERE GROWING THINGS IS OUR BUSINESS

SNAROL PELLETS

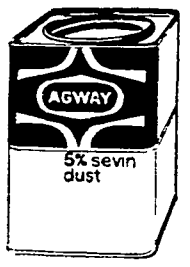
Contains Metaldehyde for use in controlling slugs, snails, cutworms in vegetable gardens and tobacco beds.

1 lb. box $ .69
5 lb. box $2.29

VEGETABLE GARDEN DUST

Dust containing Captan, Sevin or Methoxychlor, and Malathion. Will effectively control most vegetable insects and diseases in the home garden Apply every 7-10 days. Most useful in controlling aphids.

1 lb. can $ 1.29
4 lb. can $ 2.95
25 lb. can $14.75



5% SEVIN DUST

For ornamentals, vegetables, fruit, turf, to control a large number of insects It's relative safety and permissible close use to harvests makes it a favored insecticide Not especially effective against aphids.

4 lb. can $2.19

1% ROTENONE DUST

Safe to use on flowers, shrubs and vegetables for control of a wide range of insects Can safely be used right up until harvest time Rotenone is harmless to humans and pets Used to control fleas and ticks on dogs 1 lb dust will treat approximately 400 feet of row.

1 lb. can $ .85
4 lb. can $2.19

BORDEAUX MIXTURE

Potatoes, tomatoes and celery for blight control Apples for bitter and black rot Peach leaf curl Strawberry leaf curl Gray mold in Iris, Peonies, Dogwood blight, etc.

1 lb. 98c

SPRAYER

No 140 3½ gal capacity, 20" extension Heavy duty use Funnel top compressed air sprayers fill many needs. Two-stage safety locks prevent pumps from blowing out if released under pressure Units are electrically welded for greatest strength Pumps, adjustable nozzles and ⅝ inch extension tubes are brass Hose, gaskets and valves are oil resistant rubber.

Price $13.80

4% MALATHION DUST

Controls wide range of insects on flowers fruits, ornamentals, vegetables, and pets Especially effective against aphids 1 lb dust will treat approximately 400 feet of row

4 lb. can $2.39

WETTABLE SULFUR

95% Sulfur which can be sprayed or dusted for prevention of diseases on fruits, flowers, evergreens Spray 4 tbsp per gallon of water.

5 lb. can $2.59

FRUIT SPRAY

Recommended for controlling many common diseases and insect pests of home gardens, fruit plantings, flower gardens and ornamental shrubs.

1 lb. can $ 1.98
4 lb. can $ 4.95
25 lb. can $28.95

Agway

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Manheim Pike and Dillerville Road

Program to Highlight Egg Dishes From Africa

"What promises to be one of the most interesting and exciting egg programs ever conducted will feature a Food Safari Through Africa," reported Howard M. Helmer, PENB's eastern representative

The event is PENB's Annual Press Luncheon to be held in New York City's Tavern On The-Green restaurant on Thursday, May 21, for the 100 or more leading food editors reporters writers, communicators, and nutritionists representing the nation's most important print and broadcast media

The luncheon will present authentic traditional egg dishes from nine African nations, plus a program featuring the wives of the Consulars and United Nations Attaches from these nine African nations Tunisia, Ethiopia, Kenya, Uganda, Zambia, Burundi, Ghana, Nigeria, and Gabon.

Local Dairy Princess Contestants Sought

Contestants are being sought for the 1970 Lancaster County Dairy Princess Pageant, which will be held at 7 p m June 23 at the Farm and Home Center

Participants must be daughters of dairying families

A contestant must be single, have completed her junior year in high school and be under 21 years of age.

She must appear at the local contest and at state finals if selected as a local contest winner.

Each local winner will have all her expenses paid by the Pennsylvania Dairy Federation while at the state contest in Harrisburg. She will receive prizes at the local contest, plus the opportunity to make appearances within her area to serve the local dairy industry during her year of reign

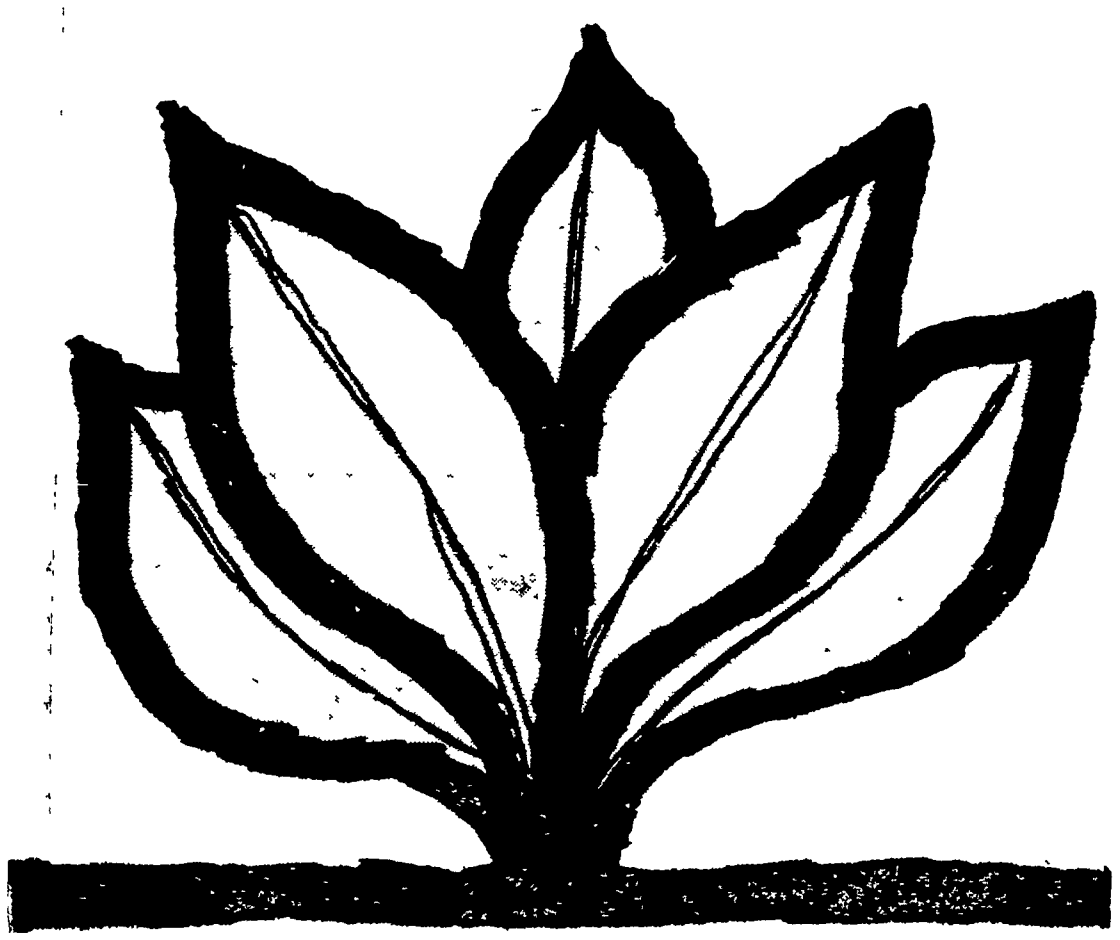
The state winner Pennsylvania Dairy Princess will receive many prizes including a complete wardrobe and the opportunity to make appearances at regional and state events She will reign at the 1971 Pennsylvania Farm Show and receive an expenses paid trip to represent Pennsylvania in the National contest

The many prizes of the national winner will include $2,-000.

Representing almost 100,000 dairy industry members, the Pennsylvania Dairy Princess Contest is the largest "Agricultural Queen" contest in the state.

Girls interested in entering the p. cant should contact Mrs Robert Gregory Box 238 Lintz RD1 17543

The Lancaster County Dairy Princess will represent the County's dairy industry at the State pageant which will be held in September in conjunction with the All American Dairy show at the Farm Show complex



Trust a valuable tobacco crop to a herbicide? Sure, if it's Balan.™

Tobacco is probably the most pampered of all crops. For centuries it has been cared for by hand. Chemical weed control? Too risky. But with hands fast disappearing, something is taking their place. Trustworthy Balan. Applied before transplanting, Balan kills 20 weeds and grasses as they germinate, for months. Gives tobacco plants a free hand to mature tender and unblemished. The cost? From $8 to $10 an acre. Don't hesitate. See your Balan dealer.

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"The Genuine Mechanical Transplanter"

"The Transplanter with the features the farmer wants and buys"

- New Amazing "Flo Check" Water Valve (Patented) with Magic Air Control to assure uniform water supply to the plants regardless of water level in barrel.
- New Manual Shutoff with Automatic Roller Reset on Valve.
- Positive Action, Self Cleaning, Neoprene Plant Grippers
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- Large Adjustable Plant Trays.

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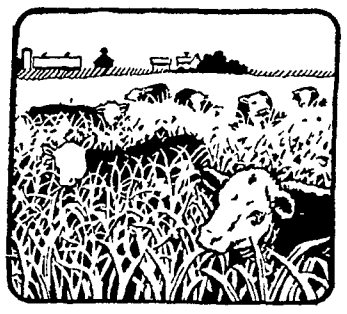
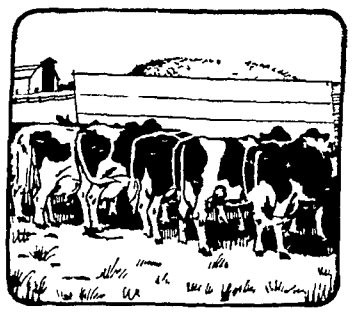
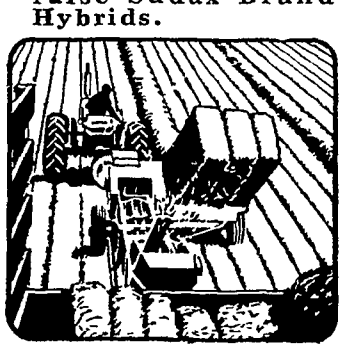
An All-around summer forage crop that can make you money in many ways. Sudax Brand hybrids can provide generous amounts of nutritious forage. In a cash crop rotation, it's a great cover and plow-down crop. You need DeKalb Sudax Brand on your farm!



More quality grazing can be yours when you raise Sudax Brand Hybrids.



Sudax Brand greenchop is superior for tonnage, taste-appeal and feed value.



Rapid growth by Sudax Brand Hybrids shade the ground quickly to control weeds.

Enrich your land with Sudax Brand for plow-down. Large growth plow down easily.

DEKALB® SUDAX® BRAND

The ORIGINAL Sorghum-Sudangrass Hybrid

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ASCS Begins Processing '70 Farm Payment Data

The Lancaster County Agricultural Stabilization and Conservation Service (ASCS) County Office this week mailed the first batch of data sheets to New Orleans for computer processing of 1970 farm program payments to local producers

County ASC Committee Chairman Fred Seldomridge reported that certification has been received from 585 County farmers as of May 13, and their papers have been sent on for entry into computers to help assure early program payments

These payments will be made to farmers as soon after July 1 as possible, and all are expected to be completed by the end of August

About 850 producers in Lancaster County are expected to certify compliance with 1970 farm program provisions in order to earn program payments

Farmers should not certify until they have their program crops in their diverted acreage in good shape and enough conserving base acres — and they know beyond question the exact measurement of their program crops and diversion acres" Seldomridge said

Seldomridge added, I can't overemphasize that program participants must certify their acreages accurately

If a producer makes a mistake he can lose some or all of his payments And he has no leeway for correcting mistakes after he has certified his acreage and applied for payment Spot checks can be made at any time after certification. The farm program this year includes early certification, early payments, and early spot checks"

Farmers who have not certified to date can request low-cost measurement service from the county office and be sure they are in compliance with crop and diverted acreage requirements

Foundation Scholarship Winners To Be Revealed

The board of directors of the Farm and Home Foundation of Lancaster County will hold a final interview Tuesday night of eight senior high school students who have applied for the board s scholarships

The scholarship winners are expected to be announced following the interview

The eight scholarships of $400 each are available to high school seniors desiring to further their educations in the fields of agriculture and home economics at any accredited college or university

The funds are available from the earnings of an irrevocable trust fund set up by the late Elmer L Esbenshade to help defray tuition, fees or room and board expenses

Also at the 8 p m meeting at the Farm and Home Center, the following reports are scheduled Forney Longenecker, fund raising, Mrs Arlene Witman, catering service survey; John Herr, building committee on water seepage, and Max Smith, county ag agent, scholarships

4-H Leaders to Discuss Clothing, Food Program

Miss Mary Rosenberger, assistant extension home economist, will hold two meetings Monday to present 4-H leaders with up-to-date information on clothing and foods

The meetings, which will cover the same information, will be held from 1 to 3 p m and 7 to 9 p m in the Farm and Home Center

In Clothing, each of the projects will be discussed in succession from simple to advanced New techniques will be suggested and demonstrated throughout the series, except for Start Stitching Topics will include zippers, collars, sleeves, cuffs, hems, seam finishes, working with wool and other advanced techniques, Miss Rosenberger said

In Foods, new projects will be presented and all projects will be available for "study"

Discussion of questions, techniques, and methods of teaching will be included

"If you have a copy of **The Bishop Method of Clothing Construction,** you might bring it with you Also, if you have examples of your clothing construction problems — please bring them It s almost impossible to answer questions accurately without seeing the problem," she informed the leaders

State Rose Output Up

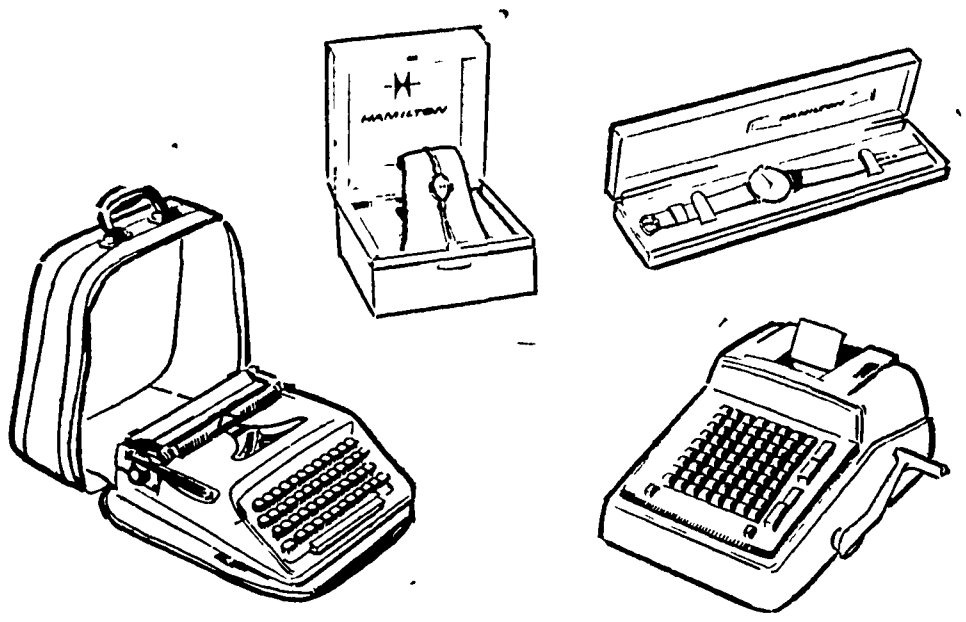
Rose grower numbers remained at 40 in the Commonwealth in 1969 and increased by 13 in the nation to a new total of 384

Wholesale prices of roses averaged higher from an even 12 cents in '68 to 12 6 cents in '69 nationally and from 14 4 to 14 9 cents in Pennsylvania

Pennsylvania growers sold two million more roses last year than the previous year while the nation sold 18½ million more; increases were 4 6 per cent and 4 5 per cent respectively The Keystone State ranks second to California in commercial cut rose production

Pennsylvania plans a production increase of 4 9 per cent this year the nation intends to grow 3 6 per cent more roses

TRY A CLASSIFIED AD!



THERE'S STILL TIME TO CHOOSE YOUR GIFT!

You can still qualify for a valuable gift during New Holland's Diamond Anniversary Bonus program which started April 1, 1970. But hurry. Program ends June 1, 1970. Here's the deal. Buy a new New Holland baler, precision-cut forage harvester or Haybine® mower-conditioner, and you can choose from one of the following gifts: Man's or lady's 17 jewel Hamilton wristwatch, Remington® adding machine or Remington portable typewriter. But remember. Offer ends June 1, 1970. Stop in soon for details.

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Purina Dairy Conditioner Special can prepare cows for good production at low cost

If you're not among the many good local dairymen who have started mixing Purina Dairy Conditioner Special with your own grain to build a research-proved dry cow ration, it can pay you to check into this low-cost way of feeding dry cows

Purina Dairy Conditioner is a 16 percent protein ration fortified with extra Vitamins A and D plus phosphorus to help guard against milk fever

To help you save on dry cow feeding, Purina Research recommends varying feeding levels, depending on cow condition and the quality of your roughages For example, if a cow is in good condition and your roughages are of excellent quality you would feed less Purina dry cow ration than if the cow were in only fair condition and if the roughages were of only fair quality

Using Purina Check-R-Mix formulas we can build you a low-cost dry cow ration, combining Purina Dairy Conditioner with your grain Or, if you're feeding low-protein roughages, it may pay you to feed Dairy Conditioner 'straight" — just as it comes from the bag

More and more successful area dairymen are proving that good dry cow feeding pays off in extra cow condition — and extra milk production in the next lactation For example, 100 to 200 pounds of additional body weight at freshening can pay off in 1,000 to 2 000 pounds of extra milk during the lactation.

Drop in soon and get your free copy of the Purina Dry Cow Program folder. We'll be glad to point out how Purina Dairy Conditioner Special can help prepare your dry cows for good production at low cost

*Reg. Trademark—Ralston Purina Co.

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Ph: 394-7912
1912 Creek Hill Rd., Lanc.

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Rheems

PURINA CHOWS®

Neighbors Save Day for Farmer

(Continued from Page 1)

Thirty-one men and seven women had been there for all or part of the day. By 6 p m , some of them were still there, finishing up the planting of about 80 acres of corn

Under the leadership of men like Deacon Luke Boll and Elias' brother Jacob, word of the community day of work was sent out over the countryside Elias's two brothers, John and Aaron, also were on hand to help direct the operation, which at some times included five or more tractors in a single field With that kind of massive attack, it didn't take long to plow and plant a field

Elias and Marian had listed the many people who had come

Along with his brothers, Elias' father Clayton, of course, was there.

There was Amos Hess and his two sons, Paul and David

Laverne and Caleb Hess, brothers, and their Uncle Ben Hess

And Earl Swartzentruber, Ben Shank, Sam Metzler, Clarence Lee Hess, Claude Walters, Mahlon Shenk, Warren Railing, Mark Risser, Ben Wengel, and Deacon Boll.

The Metzler brothers, Abe, Harry and Daniel, were all there The Bests, Joe Best and his sons, Robert, Rodney and John

The McKelvey brothers, Bob and Joe, along with the Stokes, Dan and his son Harold

Lester Wiker helped, too His five-year-old daughter, Nancy, was seriously injured by an automobile that weekend when she ran onto the road following her older sister Nancy is in a cast from her waist to her hip at Lancaster Osteopathic Hospital and will probably be there four to six weeks Elias reported

Seven women, all wives of men previously mentioned, also were there to prepare a real farmers meal They wer Joyce Hess, Ethel Metzler, Arlene Metzler, Pearl Best, Elsie Hess, Elsie Swartzentruber and Ruth Groff

The women also helped Marian plant a small garden

Besides the corn, Elias has about four acres of rye grain and eight of barley, as well as about 30 acres of clover, alfalfa and pasture He has 14 steers, after just selling 21, and 21 hogs

He's planning 10 to 12 acres of squash

But his greatest love, tomatoes, will be a big disappointment this year Last year, he had 22 acres of tomatoes This year, he was hoping for about one-fifth that many, despite his illness

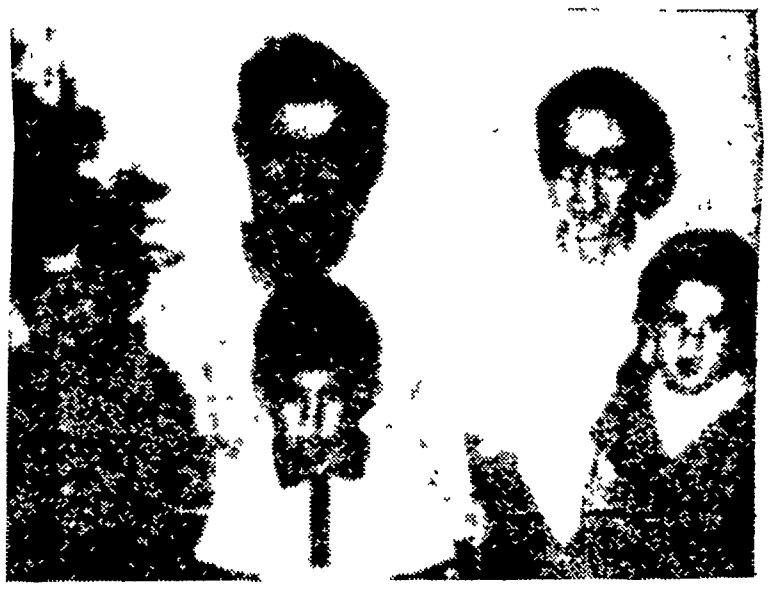
But the word from a sorrowful Elias this week was that there would be six acres of tomatoes but they will be located on his brother Jacob's farm, too far away for a bed-ridden Elias to look after It seems, Elias said, that "strong opposition" rose to having the tomatoes "where I can see"

During the past several years, Elias has had farm hands from Puerto Rico to help look after the tomatoes He developed a close relationship with them and even went to Puerto Rico to see them He's going to miss them this year, he said

It's going to be long summer for Elias, but not nearly so long as it might have been without his friends and neighbors And when he finally gets well, because of them, he can go out and take up farming as though nothing ever happened

Two of the many tractors used May 8 on the Elias Groff farm are shown cultivating a field

Elias' brother Jacob poses in front of his tractor Jacob, described by neighbors as "very close" to Elias, helped organize the work May 8



The Groff family, Elias and Marian, and the children, from left, Steven, six, Myron, three, and Evonne, two

Elias Groff, with the cane he didn't know he'd need so soon and a smile — now that the anxiety about his fields has been relieved through the generosity of his neighbors

WAYNE CALFNIP® MILK REPLACER

NEW All milk protein New Calfnip is high in milk products. No cereal filler. Better digestibility.

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Help Us Serve You

Is your farm organization's meetings making our farm calendar? If they're not and you think they should, let us know.

As a public service to farmers and the farm community we try to get as many meetings as we can on the calendar But we miss some

Remind us by calling 394-3047 or 626-2191 or by writing to Lancaster Farming, 22 E Main St , Lititz Pa 17543 You can help us serve you better.

Sale Register

SAT MAY 16—11 A M Public Sale of Household Goods, a few Antiques and some Farm Machinery located 2 miles S of Nine Points, 8 miles N. of Oxford along the Bell Road, Lancaster County, Penna Terms by Guy Miller

SAT MAY 16—12 30 P.M Busydale Complete Registered Holstein Dispersal located 3 mile N of Ephrata, 2 mile N of Rt 222 along Schoeneck Road, Lancaster County, Pa Terms by David H Weiler, RD1, Ephrata, Pa

SAT MAY 16—2 P M. House and Commercial building (Formerly Martin's Furniture Store) East of Ephrata, turn off Rt 322 at Bergstrasse School, follow signs.

SAT MAY 16—10 A.M. Public Sale of New and used furniture for Martins Furniture Store, east of Ephrata Turn off route 322 at Bergstrasse School, watch for signs

Sale Register

Night dairy herd auction, off Rte 49 at Osceola, Pa. Tues Eve., May 19th at 8 p m 66 top Holsteins—27 cows (25 are first-time heifers and 2 are mature cows, record to 20,000# 2 Reg.) 4 fresh, 17 due Aug., Sept., and Oct., 6 in Nov. and Dec., and producing a lot of milk" A good Tioga County herd here, so plan to come up Also selling a very few pieces of equipment Dean and Mary Farnsworth, Owners For more information, contact Rumsey Sales, 226 Liberty St, Bath, N.Y 607-776-3478

MON. EVE MAY 18—Horse, pony and Tack sale. Martin's Sale Stables, Blue Ball, Pa. Terms by Gene Shirk and Larry Martin Phone 717-354-6671.

MON MAY 18—6 00 P M Public Sale of Farm Equipment and Household goods located 1 mile north of Lititz, Pa along route 501 Sale by Board of Trustees for United Zion Home, Lititz RD2, Pa

Sale Register

WED MAY 20—10 A M Public Sale of Farm and Industrial Equipment by York Co Farm & Industrial Equipment Co., Inc., 4 miles N of York, Penna on Route 181 at Emigsville, Pa

THURS NIGHT, MAY 21 — 8 P.M Public Night Sale of valuable livestock located 5 miles north of Rt 222 along 897, 2 miles North of Reinholds Sale by Vernon and Ray Kline, owners

TUES MAY 26—1 00 P M Feeder Pig Sale along the Blubaker Valley Road Sale by Melvin M Martin

FRI. MAY 29—10 30 A.M. All Day Sales located on North Maple Ave, Leola, Pa ½ mile off Rt 23. Farm Machinery, Lumber, Hardware, etc. Terms by David H Good.

MON EVE JUNE 1—Martin's Sale Stables, Blue Ball, Pa. Horse, Pony and Equipment Sale by Gene Shirk and Larry Martin. Phone 717-354-6671

WED. JUNE 10—9 A.M. Public Sale of Farm Equipment and Implements Martin's Sale Barn. Blue Ball, Pa. We sell on Commission, Paul Z Martin.

JUNE 30—Levi W. Mast, Clay Pa., Berks Co. Registered Holstein Disp. See later ad.

Farm Calendar

(Continued from Page 1)

to Church night, Grange Hall, Oakryn

Monday, May 18

1 .3 p m and 7 9 p m — 4 H leaders meeting on clothing and foods, Farm and Home Center

7 30 P M — Farm Women Society 29, Musser's Spring house, Mount Joy

Tuesday, May 19

1 00 p m — Area FFA meat judging contest, Kunzler's and Company, Inc., 652 Manor Street, Lancaster.

6.15 p m. — "Sew Smart", Channel 33.

7 30 p m — Lincoln Community 4 H Club, Mt Airy Fire Hall

8 00 p m — Ephrata Young Farmer meeting, Vo-Ag room.

Wednesday, May 20

Pennsylvania Poultry Federation board of directors meeting

Thursday, May 21

6 15 p m — "Sew Smart", Channel 33

6 30 p m — Farm Women Society 23 mother-daughter banquet, Meadow Hills Dining House.

Sale Register

MON. AUG. 24—Shalco Collpssal Vacation Sale, Minatare, Nebraska.

ALL DAY SALE

FRIDAY, MAY 29, 1970

at 10:30 A.M. Sharp

Located on North Maple Ave., Leola, Pa., ½ mile off Rt. 23. Watch for sale sign.

FARM MACHINERY; LUMBER; HARDWARE, etc., etc. Portable grinder and mixer, 2 steel feed bins - 6T and 10T.

Will Sell on Commission.

By DAVID H. GOOD

Frank and Paul Snyder, Aucts. 859-2688 - 733-7052

Not responsible for accidents

PUBLIC NIGHT SALE

OF VALUABLE LIVESTOCK

THURSDAY NIGHT, MAY 21

starting 8:00 p.m. sharp

SALE LOCATED 5 MILES NORTH OF RT. 222 ALONG 897, 2 MILES NORTH OF REINHOLDS.

50 HEAD OF HOLSTEINS

This includes the entire Jacob Landis herd from Berks Co. as follows — Holstein cows in all stages of production, some strictly fresh, some fall cows and some close springers, heifers bred for fall and herd sire. Will also have some top upstate June and July cows and some open heifers.

HEALTH CHARTS NITE OF SALE
PHONE Area Code 215 267-2368 or 267-2298

Randal Kline — Auctioneer
Vernon and Ray Kline — Owners

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Sutan® + atrazine lets your corn grow free

Selective Herbicide

Your corn grows free from all major grasses and weeds. Free from the growth stress that weeds cause. Free to develop strong, vigorous roots that reach down to make maximum use of soil nutrients and moisture. Free from extra cultivations, possible root damage and free of trashy fields at harvest time.

This season, use dependable, economical Sutan plus atrazine on all your corn acreage. Stop the toughest grasses and weeds—nutgrass, wild cane, foxtails, fall panicum, Johnsongrass seedlings, crabgrass, annual morningglory, lambsquarters, pigweed, ragweed, nightshade and others that lower your profits. Mix Sutan plus atrazine in the soil as you prepare your seedbed. There's no need to depend on unpredictable rainfall to move the herbicide into the weed seed zone Sutan and atrazine will be waiting to control weeds as they sprout. Used as directed, Sutan controls weeds without leaving harmful residues in the soil. Free yourself from work and worry...see us today for your supply of Sutan.

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See Your Niagara Chemical Dealer or call The Niagara Chemical Warehouse

Ph. 717-768-8451 or 215-267-2253

PLANNED PARENTHOOD

The SIRE POWER Herd Analysis Program

RECOMMENDING THIS KIND -- BY SUPERB

TERRAPIN SUPERB IVIRA

Her sire is in service at SIRE POWER, Inc.

LIME HOLLOW BURKGOV SUPERB, VG87

A.I. Proven for Production and Type

USDA SUMMARY, JAN. 1970			HFA SUMMARY, JAN. 1970
12 dtrs, 12 herds	16313	570	14 dtrs avg 81.9, 103.9%BAA
Diff/herdmates	+1857	+32	14 dams avg 81.4, 99.7%BAA
Pred Diff (Rpty 37%)	+718	+13	Increase over Expectancy: +4.05

At a nominal fee, SIRE POWER is now offering a complete Herd Analysis Program. Members of the SIRE POWER staff (Stan Wiggin, Dick Chichester, or Clyde Wilson) will conduct a complete evaluation of your herd, recommend appropriate sires, and leave a detailed folder outlining a Balanced Breeding Program for you.

Why not call on SIRE POWER trained personnel to recommend matings to produce cattle like the SUPERB pictured above? They can help you make the best possible use of such SIRE POWER Sires as SUPERB, GENT, HAPPY, VERN, GALAXY, KINGPIN, PRIDE, and many others. Ask your NEBA technician or this office for full information.

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Nelson Kreider — Strasburg 717-687-6214

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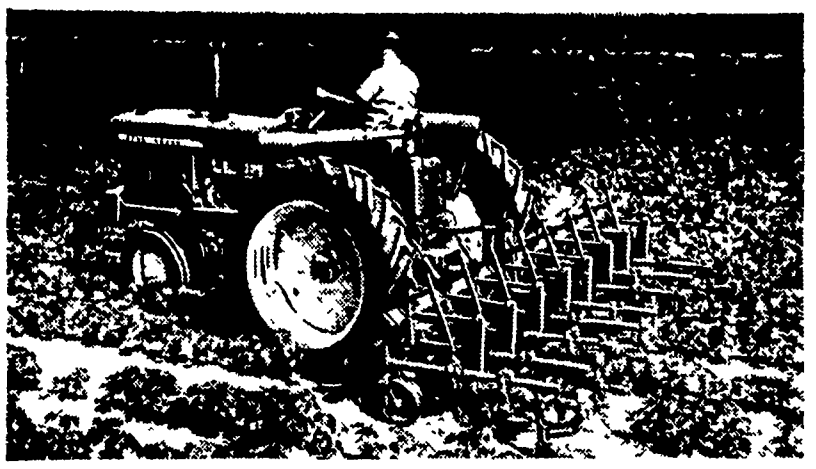
John Deere hitch-mounted cultivators

trail straight, do thorough work



For straight trailing and thorough work, choose a John Deere 2-, 4-, or 6-row Hitch-Mounted Cultivator. Each size mounts close to the rear of the tractor for easy handling. Large stabilizing coulters control drift on slopes. There's a full range of adjustments so you can position the tools for accurate, thorough coverage. RB and RG Series have square-tube frames; RR Series has double-bar angle-steel frame. Visit our store soon! We have a practical, confidential credit plan.

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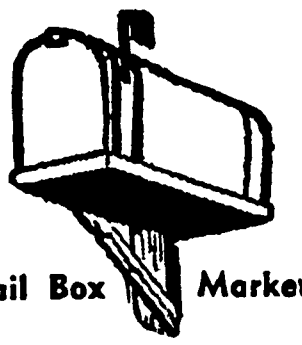

For Sale or Rest—12' x 36' cement stave silo (Snavely). Phone 717-442-4028.

For Sale—Sam Mulkey 28 foot bale elevator, less motor $75 00 Geo L Hughes, Geigertown, Pa Phone 215 286-9478

Durocs—Service age Boars and young Gilts and Boars for sale, faster gains, better feed conversion, Durocs are best for cross breeding F Ruoss, Ephrata RD2, Pa. 17522, Phone 717-859-2264

Free—4 range shelters, also have several tobacco ladders for sale cheap Ed Smucker, Phone 656-6644.

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For Sale—Purebred Toy Manchester puppies, all females, nicely marked Phone 786-3503

For Sale—Fresh Jersey Heifer, tame to tie out on a stake Phone 656-9550.

For Sale—Several gasoline rotary mowers $5.00 up, some riders, GE 12 ft. chest freezer $100 00. S G Darlington, Lititz RD2, Speedwell Forge. Phone 626-7740.

For Sale—1952 Ford truck F100, T tag, duel wheels, mechanically good condition. Phone 665-4330.

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Your choice 20 sheep, some with lambs and 1 ram, 12 x 16 buildings on skids, large brown eggs wholesale or retail Amos K Beiler, Quarryville RD3 5 mi South of Strasburg, 1 mi West of Mt Eden church.

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Cut A 32-Inch Swath!

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From $149.95 up

SALES & SERVICE

Hahn-Eclipse and Lawn Boy Rotary Mowers
We Service & Repair All Makes Power Mowers
Have Few Used Mowers For Sale.

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400 gal. Wilson Bulk Milk Tank,
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12 & 7 Can Star Milk Coolers
Lehigh Refrigeration Compressors
Automatic Bulk Tank Washers

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ALUMINUM SHOVELS
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For Sales — Service — Parts

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We Sell From 3½ K.W. to 100 K.W.
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New 444 ..... $3400.
856 Custom ..... Less Than $9000.

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Utility 544 ..... $4300.
300 Farmall with 3 Bottom Plow
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4 Unit Planters for tool bar . $150.00 each

Just Received Carload Of The
"NEW" 990 Mower Conditioners.

RADIO CONTROLLED TRUCKS FOR BETTER SERVICE

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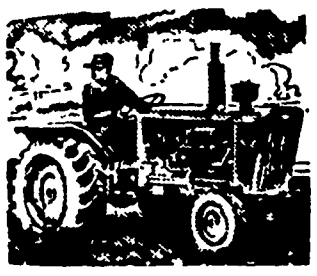
Farm Machinery, Inc.



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65 dairy heifers
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JD 6 row cornplanter
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JD 4 roll cornplanter
108 acre farm

Public Auction

OF NEW and USED FARM and INDUSTRIAL EQUIPMENT

WEDNESDAY, MAY 20, 1970

10:00 A. M.

Located on Route 181 — 4 miles north of York in Emigsville, Pa.
From Interstate #83 — Exits 10 or 11

40 TRACTORS — GAS AND DIESEL — CRAWLERS — TRUCKS

INDUSTRIAL EQUIPMENT

450 John Deere crawler loader, 2010 John Deere crawler loader, 440 John Deere tractor with Backhoe and Loader, Small blacktop roller, little utility trailer, etc

TRACTORS AND EQUIPMENT

John Deere International, Farmall, Ford, Allis Chalmers, Massey Ferguson and David Brown tractors, New Holland 275 Baler (used very little), Roto bar rakes, Mowers, Wagons, 2 & 4 row corn planters, Disk plows, Loaders, New Wagons, Rotary mowers (3 pt pull type), Harvesters, Cornpickers, Lamco forage wagons, and all kinds of equipment needs

FARMERS DEALERS Bring your surplus equipment in for this sale We sell anything on commission

Note All items subject to prior sale and some new items will be added

Terms: Cash

By York Co. Farm & Industrial Equipment Company, Inc., Box 222, Emigsville, Pa

Blaine N. Rentzel & J. Larry Hollinger, Owners

Phone: 717-764-6412 or 717-764-5115

Mail Box Market

For Sale—Stauffer tobacco planter, good condition two Greider bale presses, two rubber tired tobacco wagons Phone Mt Joy 653 5647

For Sale—20 cu ft chest type Wilson freezer $50 00 Phone 859 1468

For Sale — Windrow pick-up head to New Holland 717 Harvester, like new Phone 665-4188

Custom plowing and mowing — conditioning, Quarryville and Strasburg Area Phone 786-2617.

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DRIVERS NEEDED
Train NOW to drive semi truck, local and over the road You can earn over $4 00 per hour, after short training For interview and application, call 304 232-7250 or write Safety Dept, United Systems, Inc, 183 N. River Road, Wheeling, West Virginia, 26003

Miscellaneous

FREE CIRCULAR — Country Records and Tape Cartridges — Fiddle Tunes-Waltzes-Blue Grass. Uncle Jim O'Neal, Box A-LF Arcadia, Calif. 91006

WOOD SHAVINGS Ideal for work-ways and bedding $12 per ton Can be delivered in bulk loads of 10-12 tons Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co Inc Ph. 717-656 6811

For Sale — MUSHROOM SOIL for your lawn and garden.
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Notice — Custom Mowing, Conditioning and Windrowing. Phone 464-2427.

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Wanted to Buy—Red and White Holstein Heifer Calves Karl Herr, Kirkwood RD1, Phone 529-2367

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Help Offered

Christian Mennonite widow in early 40's would like to be housekeeper and helper around the house Write Box 266A, c/o Lancaster Farming, Lititz, Penna 17543.

Help Wanted

FEMALE — Office work No experience necessary We will train (Mature women preferred)
C B HOOBER & SON
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Phone 768-8231

Experienced man to work with Registered Holsteins, good pay, time off, paid vacations Robert H Kauffman, Elizabethtown, RD1, Phone 367-3550.

Individual needed for cleaning office 1 day a week Apply
Big Dutchman
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VITA H-Z ZYME

Livestock and swine conditioners
Backed by the latest in nutritional research For information write
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Dealerships available

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CASE NEW IDEA
SALES & SERVICE

25% OFF
Case 770 "Field Day Demo."
Case 530

Ask for a demonstration of the New "70 series" Case Tractors on your farm
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Used Equipment
IH 450D w/3B Plow
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Case 480 Utility w/loader

NI Cutditioner
Backhoes
New Idea Uni Harvesters
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A. L. HERR & BRO.
312 Park Ave.
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Try A Classified Ad
It Pays!

Farm Equipment

420 John Deere
430 John Deere
70 Diesel John Deere
706 International 3 pt hitch
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PUBLIC SALE

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JD & IHC 7, 8, 9 and 10 ft, 14 ft 6" KBA like new

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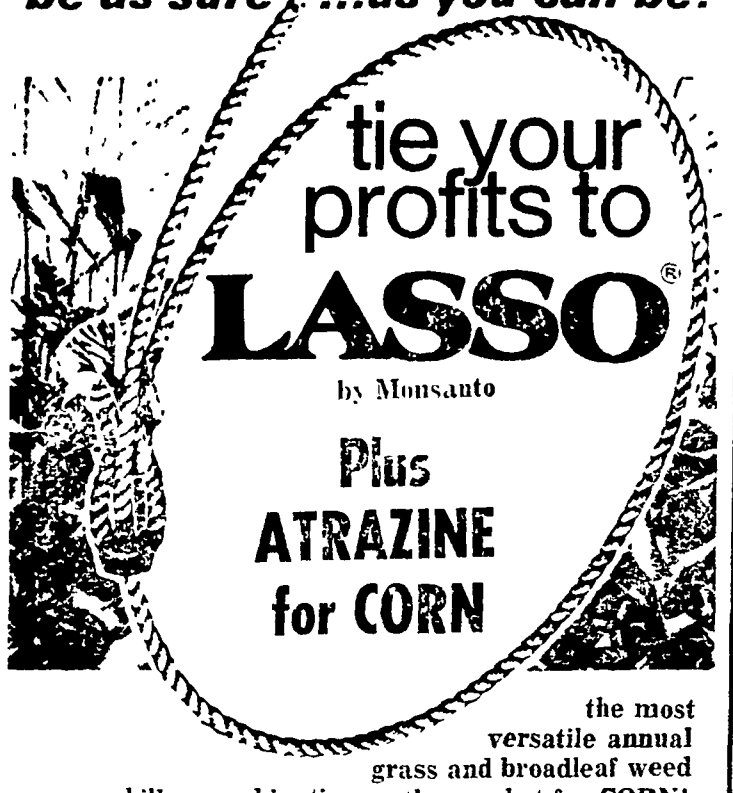

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LASSO® Plus ATRAZINE gets the job done . . .

with or without incorporation, without crop damage and with reduced carryover possibility; in all soil types from sands to clays.

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Richard C Lighter (center), Gettysburg, a judge at the regional FFA public speaking contest this week at Millersville, presents a trophy to Gerald Martin (left), first place winner Looking on is Mike Siluk, second place Both Martin and Siluk will compete in the state contest this summer.

● Martin

(Continued from Page 7)

Adams and Franklin Counties, and Hal Dolan, Penn State ag education staff member and program developer for the Pennsylvania Association of Farmer Cooperatives

In commenting on the speaking contest, Dolan said the speeches were excellent and he urged the speakers to keep on speaking out for the next 50 years

Dolan said he "meets a lot of city people" and the image of the FFA with these people is good and getting better The city people say about the FFA "Those guys really have it," according to Dolan

"We know how badly agriculture needs to communicate," he continued "It's up to you to communicate agriculture and I don't know of anything more important to agriculture at this time"

In commenting on the speeches, he stressed the importance of offering solutions for problems that are posed and of the speaker's selling himself as a friend of the people in the audience.

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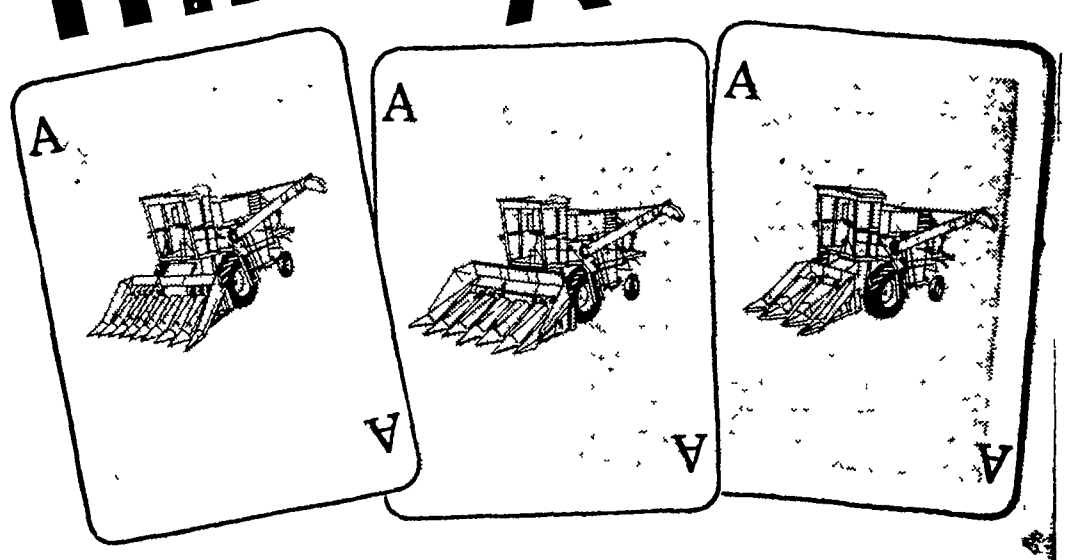

WHEN you're betting your year's work on a profitable harvest, it's great to have an ace in the hole. And you won't find a better hole card than a great *Gleaner* combine . . . Model G, F or K . . . for fast, clean, efficient harvesting.

MODEL G *GLEANER* COMBINE . . . Giant of the harvest. The combine that establishes new standards for capacity and performance . . . with custom-cutters and do-it-yourselfers alike. Up to 104 horsepower to handle grain headers as big as 23 feet and corn heads up to 8 rows wide. Cylinder 44 inches wide and a 100-bushel tank. A big capacity machine with all the haulability and easy handling of smaller combines.

MODEL F *GLEANER* COMBINE . . . Flagship of the *Gleaner* fleet. Big combine capacity without sacrificing efficiency and maneuverability Choice of engines up to 93 horsepower, and a wide selection of quick-change headers and corn heads. Grain tank holds 77 bushels and unloads in seconds. Quality threshing, from the 37½-inch cylinder to the 6,875 square inches of separation area with walkers extended.

MODEL K *GLEANER* COMBINE . . . Capacity in compact form. A 78 horsepower engine to handle rough conditions and big yields. Down-front, 27-inch-wide cylinder that threshes across its full width. A big 66-bushel grain bin and 5,448 square inches of separation area with walkers extended. Plus, options to meet your every need. Order it with your choice of 10, 12 or 13-foot grain header, or 2, 3 or 4-row corn head.

Come on in and let us deal you a harvest ace. You'll find that when it comes to combines, Going *Gleaner* is Going Great.

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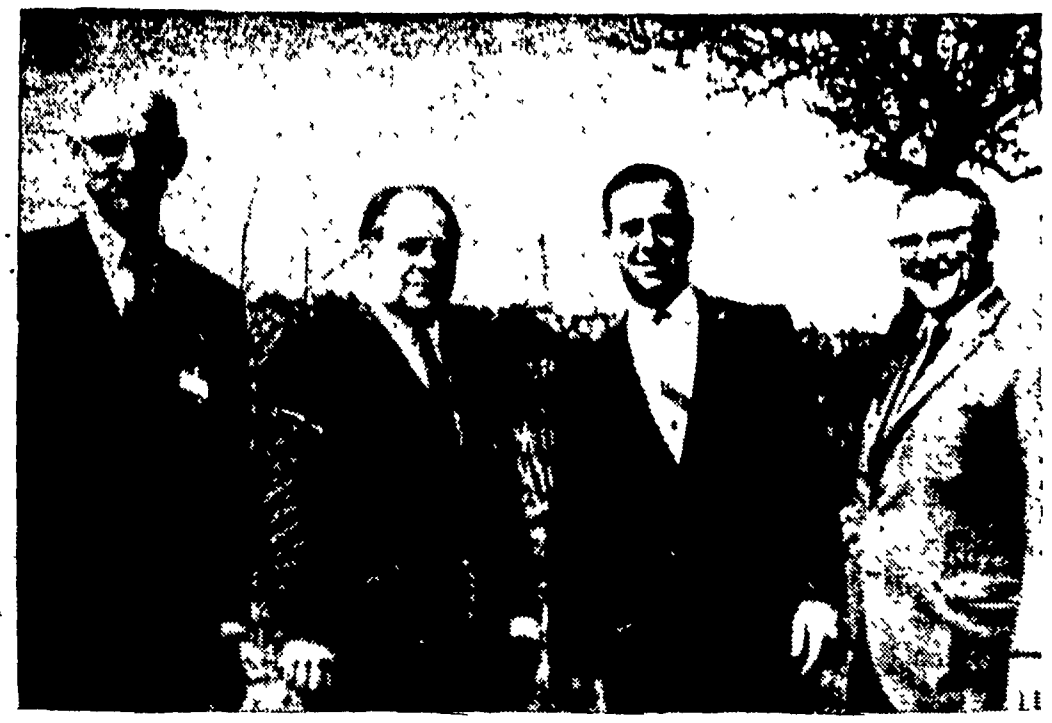


These four men will be heading up the activities of the Pennsylvania State University Agricultural Advisory Council during the next two years.

Elected at the spring meeting of the Council held recently on the University Park Campus are: left to right, Amos H. Funk, secretary-treasurer, of Millersville, representing the Pennsylvania Association of Soil and Water Conservation Districts; Jack R. Grey, executive secretary, of York, representing the Pennsylvania Department of Agriculture; John Reed Rodgers, president, of Belleville, representing the Pennsylvania Grassland Council; and Enos B. Heisey, vice-president, of Harrisburg, representing Agway, Inc.

The Council, composed of agribusiness leaders and representatives of more than 60 ag-related organizations throughout the Commonwealth, serves in an advisory capacity to the University's College of Agriculture.

Twice annually Dr. R. E. Larson, Dean of the College, and members of his staff, present a progress report to the Council on activities, changes and current programs within the College.

Lancaster Farming

SECOND SECTION

While No-Till Helps Hold Soil Terracing Also May Be Needed

No-till planting of corn crops may change the nature and use of cropland terraces, but won't eliminate the need for them, according to Orval Bass, head of the Lancaster Soil Conservation Service office.

Bass expressed concern that farmers might use the no-till methods instead of conservation practices "They are no substitute for conservation," he stated.

"There will still be a great need for terraces on the longer slopes to break up the water flow and show it down to stop erosion. Terraces may be placed farther apart with the no-till planting, but on slopes of 1,000 feet they still will be necessary."

A 450-foot long field with a six per cent slope on Duffield soil and planted with straight row cropping can lose as much as 26 tons of soil per acre per year.

The same slope with terraces 100 feet apart could reduce the soil loss to six tons. With minimum till, the loss would be four tons, and with no-till there would be no measurable soil loss, he said.

Bass cautioned farmers who plan to use both no-till and terraces to be sure they are going to stick with the no-till method.

With no-till, terraces may be 300 feet apart but if the land use is changed, a storm could cause those terraces to fill up and erosion to occur.

In 1939, only 76,000 feet of terracing was installed in Lancaster County Between then and 1966, the amounts used dwindled. In 1965, only 60,000 feet were installed.

Last year, local farmers put in nearly 134,000 feet of terraces and 69 acres of grass waterways

The terracing program will still have importance, Bass said, in areas where farmers want to plant different crops and wish to plow fertilizers down into the soil

2,4,5-T Ban Extended

The U S Department of Agriculture today canceled the Federal registration for all remaining uses of the herbicide 2,4,5-T around the home, and for all uses on food crops intended for human consumption.

The Department's intention to take such action was announced by the Secretaries of Agriculture Interior, and Health, Education, and Welfare on April 15, 1970, for the protection of the public health and the quality of the environment.

Letters confirming this action have been forwarded to registrants by USDA's Agricultural Research Service. Cancellation of the products will take effect 30 days after receipt of notice.

Canceled are all granular 2,4,5-T formulations for use around the home, recreation areas, and similar sites; and all uses of the chemical on food crops intended for human consumption (apples, blueberries, barley, corn, oats, rice, rye and sugarcane). The Department previously had suspended registrations of liquid formulations of the weed killer for home use, and for all uses on lakes, ponds, and ditch banks.

Fulton Grange Plans Go-to-Church Night

Fulton Grange held its regular meeting May 11 at the hall in Oakryn. Richard Holloway, Master, presided at the business meeting The Charter was draped in memory of Ralph Armstrong.

Final plans were made for the Go-to-Church Night which will be held at the Grange Hall at 8 p m. Sunday, May 17. A covered dish supper, in charge of the Women's Activities committee, will precede the service

Members and friends of all the county granges are invited to the supper at 7 p m and the church service. Rev. Howard D. Huddleson will be the speaker and the Pomona chorus will provide special music. Tablecloths, rolls, butter and drink will be provided for the supper. Everyone should bring their own place setting, a meat dish and another dish

Third and fourth degrees will be conferred at the next regular meeting May 25 Degree rehearsal will be held at the Grange Hall May 18, 8 p m

There were five entries in the National Grange sewing contest. Tied for first place in the adult division were Miss Judith Longenecker and Mrs Stanley Stauffer Jr. Mrs Jesse Wood placed second Mrs Elaine Stoltzfus also modelled her dress.

Miss Donna Welk received first prize in the youth division which was for contestants 12 to 17 years of age. Mrs. Henry Wenger, Mrs. Lewis Walton and Mrs James Kelly, all past Home Economics teachers, were judges.

Mrs Stanley Stauffer Jr. presented a memorial service in memory of Mrs. Katie Carpenter, Mrs Mary J. Herr, Mrs. Grace Grimsey and Ralph Armstrong Taking part were Richard Holloway, John Galbreath, Mrs Stauffer, Mrs Richard Holloway, Mrs Charles Reath, Mrs Ira Welk, Miss Sylvia Shirk and James Huber Mrs Richard Hanks presented a vocal solo accompanied by Miss Mary Lou Wesley and group singing "My Faith Looks Up To Thee"

Fulton Grange will have its annual home-made ice cream party June 8 in observance of June Dairy Month

At its meeting May 11, Fulton Junior Grange 343 received a $25 award from the Pennsylvania State Grange for a net gain in membership last year The next meeting will be held June 8 and each member is to bring an 8" x 10" piece of board or stiff cardboard, another board or piece of cardboard and some yarn for crafts

Peters Gets Award

An award recognizing an outstanding effort to bridge the rural-urban communications gap was presented here today at the 1970 Farmarketing Seminar of National Agricultural Advertising and Marketing Association.

The award, sponsored by The Fertilizer Institute, Washington, D C., was presented L E Peters, Public Relations Manager, New Holland Division of Sperry Rand, New Holland for his entry describing the New Holland "How're They Really Doin' Down On The Farm" information campaign

Red Tart Cherries Marketing Order To Be Proposed at June Hearings

The U S Department of Agriculture has scheduled a public hearing to consider a proposed marketing agreement and order for red tart cherries grown in Michigan, New York, Wisconsin Pennsylvania, Ohio, Virginia, West Virginia, and Maryland

The hearing will open June 2 in the Continental Room, Pentlind Hotel, Grand Rapids, Mich It will be continued June 5 at Sevastopol Consolidated School, Sturgeon Bay RD2, Wisc., June 9 at the Monroe County Farm and Home Center, 249 Highland Ave., Rochester, N Y, and June 11 at West Street Branch, Gettysburg National Bank, West St, Gettysburg, Pa. All hearing sessions will begin at 10 a m, local time.

USDA's Consumer and Marketing Service said the proposed program was recommended by many producer groups and handler organizations, including the National Red Tart Cherry Institute, Michigan Association of Cherry Producers, Duffy-Mott Corporation of Michigan, Musselman Fruit Products Division of Pet Milk, Morgan-McCool, Inc., Pennsylvania Red Tart Cherry Growers Association, Wisconsin Red Cherry Growers, Inc., New York Cherry Growers Association and others

The proposed marketing order program would provide a more even flow of cherries to market by providing authority for limiting the total quantity of cherries that could be marketed

(Continued on Page 26)

Mrs. Nixdorf Promotes Legion-American Spirit

By Mrs. Charles McSparran

"Rome endured as long as there were Romans America will endure as long as we remain American in spirit and in thought" This quotation of David Starr Jordan never applied more than it does today

If we believe in America and want to remain free people it is time to be united and stand behind our elected officials Let us go out to vote at the primary election May 19 and support the candidates we believe will best represent us in our government.

And let us be proud to display Old Glory.

Yes, and let us honor our servicemen who served and are serving to protect this great land of ours May 30 is a day set aside to honor our war heroes There will be many parades and memorial services all across America Is it not fitting that we give a few minutes of this holiday to pay respect and honor to the ones who gave their all for our freedom?

The American Legion originated in 1919, at the conclusion of World War I, and includes also veterans of World War II and by an act of Congress includes servicemen and women who served in the Korean and Vietnam conflicts

The American Legion Auxiliary was formed one year later To be a member you must have a husband, son, father or brother who is a member of the Legion or a deceased serviceman The purpose is "in memory of deceased" Their slogan is "Honor the dead by serving the living"

A lady who joined when she was just 14 years old was Mrs William Nixdorf Sr Theda, the daughter of Harry C. Fetter who served in World War I, has been an active member of the Ammon K Gibble Unit 419 American Legion Auxiliary of Manheim for 38 years.

As a girl, she was permitted to leave her own street and go all over the town selling poppies, door to door This was a privilege and a pleasure for her.

Since then she has served as every officer of her unit—president, first and second vice-president, secretary, treasurer, chaplain, historian and sergeant-at-arms. She is president now, serving for the past ten years

She has served as council president and as district director of the state two years — director for all of Lancaster County This year she is serving as eastern section chairman of Child Welfare of the State Auxiliary

She also belongs to the Eight and Forty, an affiliate of the Legion Auxiliary, and is serving a one-year term as Chapeau (president) To be a member of it you must have been an officer or an active committee member of the Legion Auxiliary. The Legion's comparable organization is called the Forty and Eight. This name stood for forty men and eight mules.

(Continued on Page 22)

What's New?

New Potato Variety

A new potato variety that couples high resistance to Verticillium wilt and leafroll with high yielding ability has been developed for the Northeast, the U.S. Department of Agriculture reports.

The Abnaki potato was released by USDA's Agricultural Research Service, the Cornell University Agricultural Experiment Station, Ithaca, N.Y., and the Maine Agricultural Experiment Station, Orono.

It is the result of 10 years of research to develop varieties superior to those now grown in plant characteristics, resistance to production hazards, and yield of high-quality crops that meet the needs of industry and consumers.

Genetic resistance to Verticillium wilt and leafroll have been incorporated into Abnaki through the continuing effort of ARS to develop biological methods of disease, insect, and nematode control.

The tubers of Abnaki, which are late maturing, are round with shallow eyes and have a creamy-white skin that may become slightly netted in some soils.

Abnaki has resistance to Verticillium wilt, to mild mosaic, to leafroll, and to tuber symptoms of net necrosis following current season leafroll infection. It also compares favorably with Katahdin and Kennebec in pink eye, stemend browning, and growth cracks.

Abnaki is high yielding and well adapted to production in the Northeast. In two-year tests conducted in Maine, Abnaki exceeded Kennebec in yield by more than 6,000 pounds per acre. Its specific gravity ratings were similar to Kennebec and Katahdin.

In tests on Long Island in disease-infected soil, Abnaki was superior to Kathadin and Kennebec in yield per acre, specific gravity, and number of tubers per hill.

Its chipping and french fry qualities are similar to those of Katahdin.

A limited amount of seed has been supplied to certified seed producers. USDA has no seed for distribution.

Hay Market Group

Grady County (Oklahoma) Alfalfa Producers Association reports big success in finding hay markets for farmers. The Association also has encouraged increased production of alfalfa, better quality of hay and higher prices per ton, according to a recent article in the New Holland News.

One Pass Cultivation

Howard Rotavator claims a new chisel and Rotavator combination implement with "the sold cutting ability of a moldboard plow . . . the clod chopping ability of the disc and harrow, plus the pan busting ability of the chisel plow."

The equipment prepares "a perfect seedbed," according to the Harvard, Ill. firm, "in one pass instead of four."

Fertilizer Analysis

Technicon Corporation of Tarrytown, New York has delivered its first AutoAnalyzer system for the chemical analysis of liquid nitrogen fertilizers, the first such system to accurately and simultaneously measure urea, ammonia and ammonium nitrate content in liquid fertilizer products with a guaranteed response in minutes, according to the firm.

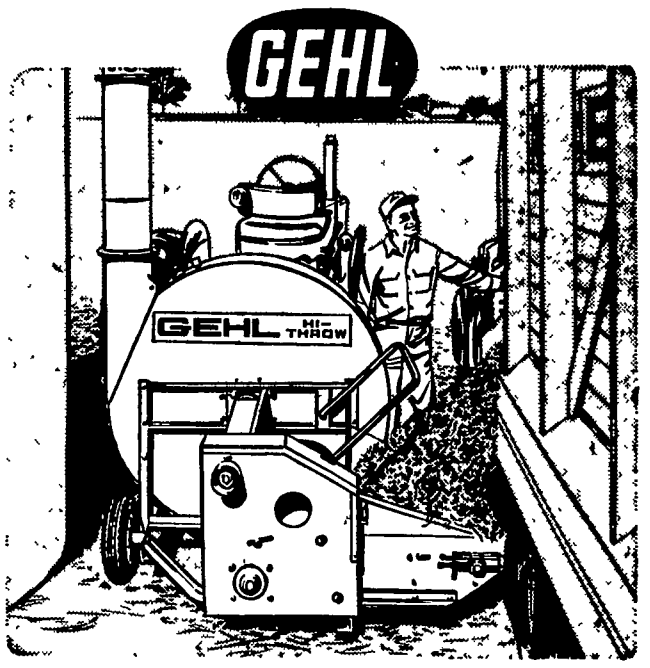
For Full Market Reports Read Lancaster Farming

BIG BLOWING CAPACITY With recutting ability!

Team the powerful 55" Hi-Throw Blower with the new 800 Recutter. Bring fine chopping right to the silo. Keep harvesters chopping.

Blower features tough, six-bladed fan . . . Gehl engineered to make efficient use of every bit of air power it produces. Whirling at 540 RPM, it blasts material into the tallest silo. A water intake opening allows you to add water to crops . . . keeps the rim free of haylage deposits. Features adjustable outlet, "Quick-Touch" leveling, recessed wheels, slip clutch, emergency apron clutch, convenient fan adjusting.

Add the 800 Recutter now . . . or later! Attaches quickly to the 55" Blower. Assures you of uniform, fine chopping . . . harvests *fast* when crops are at their nutrient peak. The 800 Recutter cuts at 1,000 RPM with a nine-knife, 22" wide cylinder. Tungsten-carbide cutting edges are standard equipment.



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Why should you plant two or three different Trojan hybrids?

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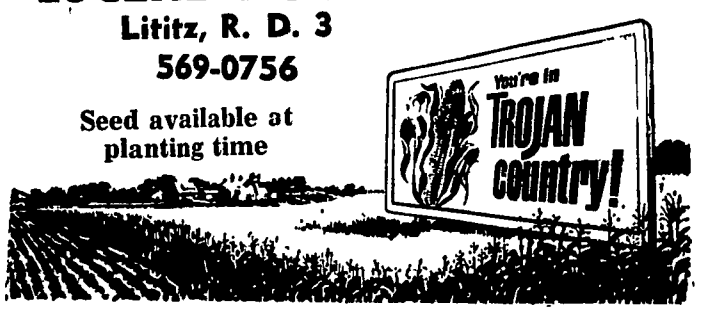
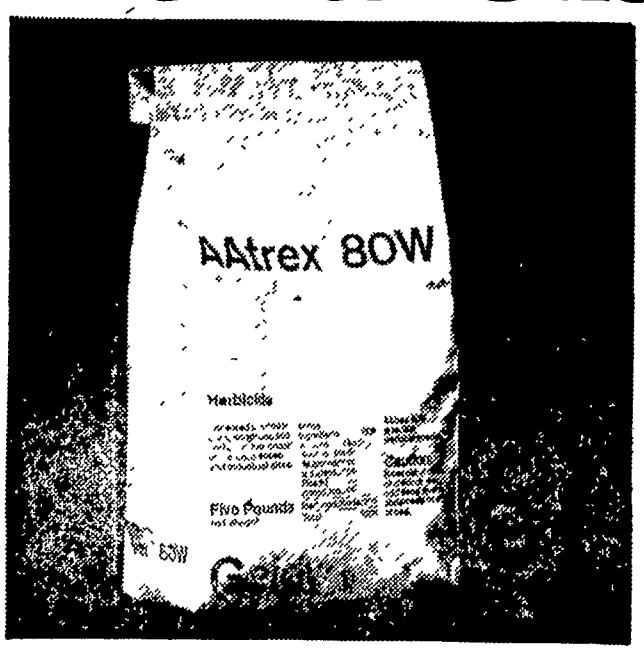
Seed available at planting time



We have it



AAtrex™ brand of atrazine herbicide. It's the same stuff. For season-long control of most annual broadleaf and grassy weeds. AAtrex. We have what you need.

P. L. ROHRER & BRO., INC.

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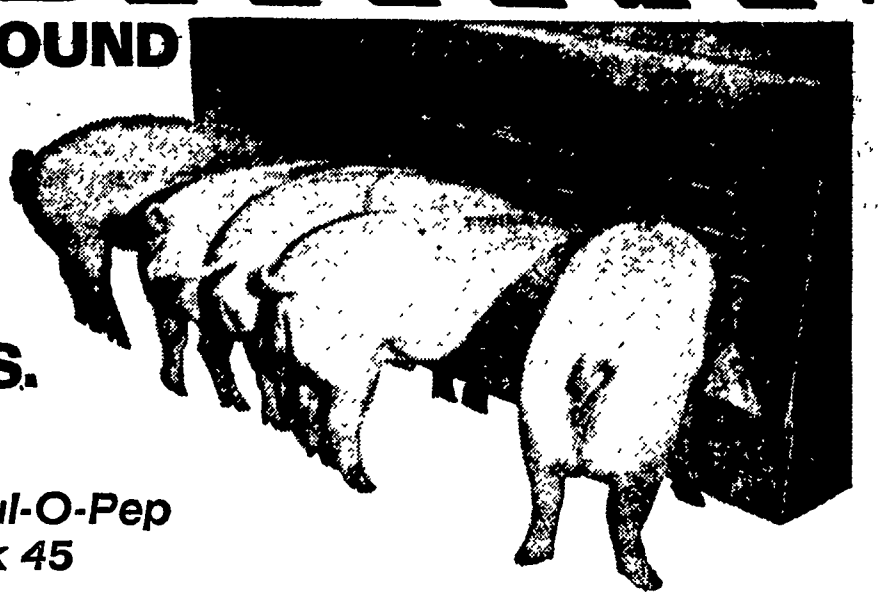

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MAKE US YOUR FARM HEADQUARTERS

U. S. Increases World Cattle Numbers Lead

World hog numbers, at 528 million, are up two per cent from a year earlier, while sheep numbers, at 1,033 billion (one billion, 33 million) head, are down fractionally, reports the USDA.

The U.S. continues as the world leader in cattle numbers. At 112.3 million head, its total is up two per cent from a year earlier and mainly responsible for the over-all world increase.

The USSR remains second, though its total, at 95 million is off slightly from a year ago.

Brazil remains third with 91.9 million head, also off slightly from a year earlier.

The U.S., USSR and Brazil account for 25 per cent of the world cattle total.

Brazil, the U.S. and USSR also continue as the world leaders in hog numbers. Brazil's total, at 64 million head, is off 2½ per cent from a year earlier; the U.S. total, at 56.7 million head, is off 6 per cent; while the USSR total, at 56.1 million head, is up 14 per cent from 1969. The three countries account for one-third of the world total.

Australia, the USSR and New Zealand also continue as the world leaders in sheep numbers. Australia's total, at 182 million, is up 4 per cent from a year earlier; the USSR total, at 131 million, down 8 per cent; and New Zealand's total, at 60 million, unchanged. The three countries account for 36 per cent of the world total.

Farm Women Societies

Society 4

Society of Farm Women 4 were honored by members of Society 27 during a recent meeting in the fellowship hall of the Mount Joy United Methodist Church.

Other honored guests were Mrs. John Hess, president of the Society of Farm Women of Lancaster County; Mrs. Henry Hess, county secretary; and Mrs Martin Greenleaf, secretary of the state group.

Mrs Arthur Wenger, president of Society 27, served as hostess and was assisted by Mrs. James Brubaker, Mrs C Witmer Sherrer, and Mrs Sam Hineman III.

Mrs. Robert Kauffman presented a service in memoriam of Mrs. John M. Ebersole recently deceased member of Society 27.

"What's Cooking?", an original skit by the program committee, was presented. Those participating were Mrs Roy Sauder, Mrs. Herbert Frey, Mrs Lester Hawthorne, Mrs. C. Witmer Sherrer, and Mrs Lester Good.

Mrs George Albert, Mount Joy, spoke on "Herbs of the Bible."

Society 11

Society of Farm Women 11 met recently at the Memorial United Methodist Church, Quarryville, with Mrs. Esther Musser, president, in charge.

Mrs. Mary Sinclair conducted the devotions. Mrs. Clarence Ressel gave an outline of herbs to be discussed at the June meeting by Mrs. George Albert.

Mrs. Joseph Best gave an illustrated lecture on her trip to Hawaii. Refreshments were served.

The next meeting will be held in the home of Mrs Ruth Henry, Lancaster, on Thursday, May 28.

Society 13

Society of Farm Women 13 met recently at the home of Mrs Aaron Myers, Bird-in-Hand.

The group was entertained by Mrs Barbara Valavanes, who gave an illustrated talk on her native Greece. Mrs Elvin Groff played several selections on the accordian.

Mother's Day awards were given to Mrs Josephine Mancuso and Mrs Irvin Leaman. Mrs. Phares Leed was given a citation for serving as a hostess at the USO.

(Continued on Page 29)

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The original, patented bin bottom that out performs all others.

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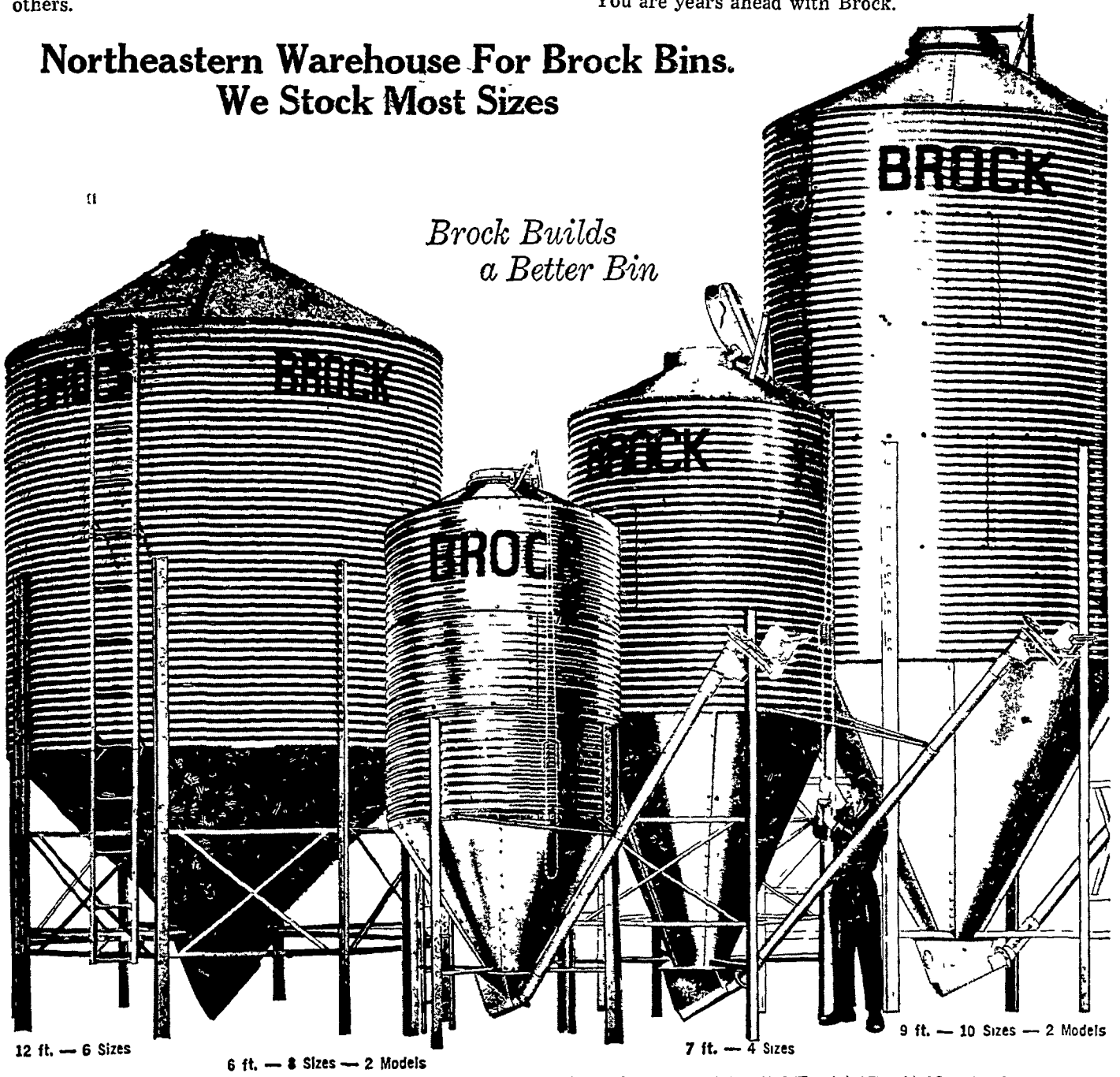

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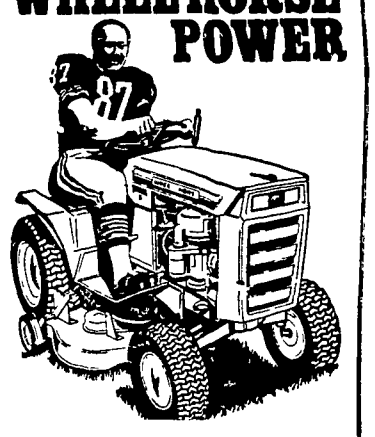

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4-H Club Holds Gymkhana At Bar-B-Acres, Manheim

The Boots and Saddles 4-H Club held a gymkhana Sunday at Bar-B-Acres in Manheim.

The following horses and riders were winners in their classes:

Grooming and Showmanship — Junior — Ginger Snap, shown by Daniel Fellenbaum Jr.

Grooming and Showmanship — Senior — King Bay Jr., Shown by Chery Gernet.

Pony Driving — Ginger Snap, shown by Chuck Fellenbaum Jr.

Stock Seat Equitation — Junior — Stardust, ridden by Lashon Bussell.

Stock Seat Equitation — Senior — Jessie's Dawn, ridden by Cathy Reinhold

Pole Bending — Apache, ridden by Jeannine Bender.

Hunter Seat Equitation — Senior — All R's Red Robin, ridden by Roxanne Stein.

Barrel Race — Apache, ridden by Jeannine Bender.

English Pleasure — 14.2 hands and under — Jessie's Dawn, ridden by Cathy Reinhold.

English Pleasure — 14.2 hands and over — all R's Red Robin, ridden by Roxanne Stein.

Western Riding Horse Contest — Moon Shade, ridden by Jim Watts

Western Pleasure — 14.0 hands and under- — Sparky, ridden by Roger Bailey.

Western Pleasure — 14.0 hands and over — King Bay Jr., ridden by Cheryl Gernert.

Water and Cup Race — Moon Shade, ridden by Jim Watts.

Trail — Jessie's Dawn, ridden by Cathy Reinhold.

Pick Up Race — Minday, ridden by Jean Haberstroh and Francis Erhgood.

Dollar Bareback — Mr. Quick, ridden by Francis Erhgood.

The club will sponsor an open horse show beginning at 11a.m. Sunday, June 14, at the Lancaster Riding Club, 2615 Columbia Ave.

A total of 25 classes will be held Entry fees will range from $1 for three classes, $3 for four classes, and $2 for the remaining 18 classes

Further information may be obtained by contacting Mrs. Fred C Bussell, Manheim RD1, or Miss Cathy Reinhold, Columbia RD1.

Child Nourishment

The good fortune of well-nourished children and the misfortune of children who are undernourished was emphasized at the 54th annual meeting of the Federation of American Societies for Experimental Biology (FASEB) held recently in Atlantic City.

Said Drs. Myron Winick and Pedro Rosso of Cornell University Medical College at one of the sessions: "Severe undernutrition during early life will curtail the rate of cell division in the developing brain and result in retardation of psycho-motor development."

The Cornell doctors explained that the number of brain cells is actually reduced in children malnourished during their first year of life.

If the malnutrition continues into the second year, brain cell size and the amount of lipid (fats) in each cell are markedly reduced.

More than 22,500 American and foreign scientists attended the meeting

A Lancaster Farming Classified Ad Can Help

Poultry, Eggs Drop 14%

Cotton and food grain prices both advanced 3 per cent during the month ended April 15.

But, these gains were more than offset by price declines for poultry and eggs, down 14 per cent; commercial vegetables, down 9 per cent; fruits, down 6 per cent, meat animals, down 3 per cent, and dairy products, down 2 per cent, according to the USDA

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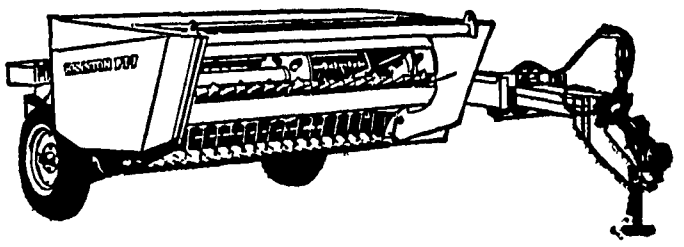
The New, 1970 HESSTON PULL-TYPE PT-7



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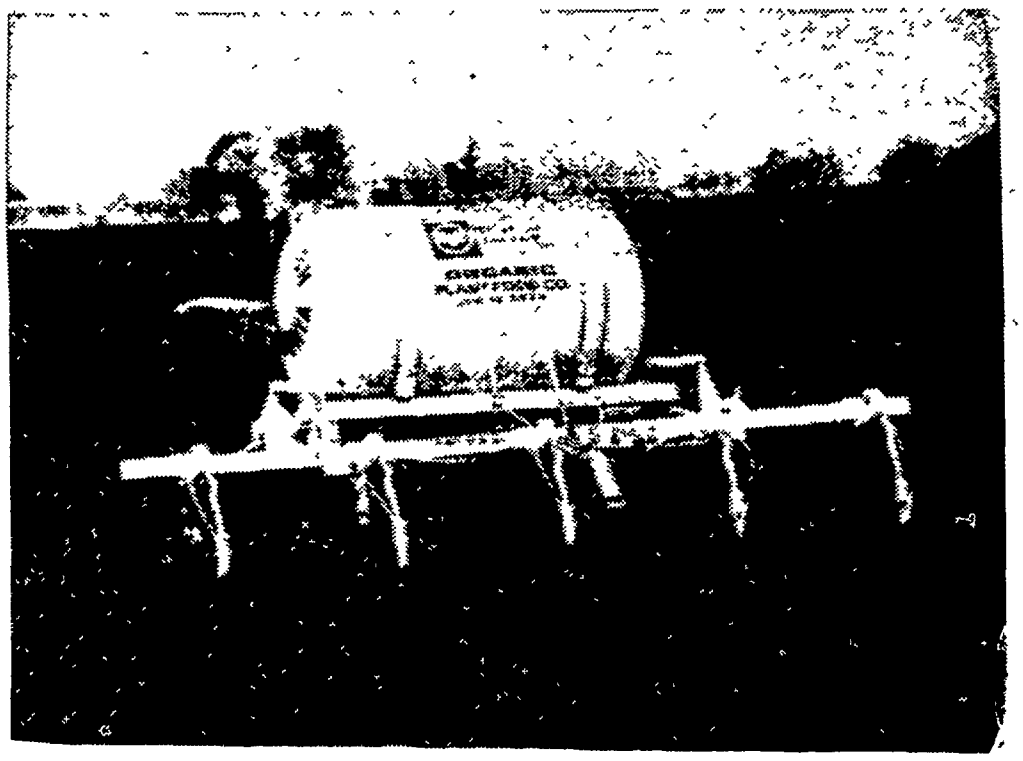

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Care For Horses' Feet

Take care of your horse's feet now, and prevent problems during the summer, says Dr. Hammond, Extension veterinarian, at the University of Maryland.

If you did not ride your horse much during the winter, its feet may be too long now Get them trimmed before you start riding urges Dr Hammond If you don't the toes may crack and break, and the tendons may become strained from the unnatural angle.

Also, horses that stand in the barn all winter may have hard, dried out feet which may also cause them to break easily Routine cleaning and the application of a foot dressing, such as neatsfoot oil, can prevent this

Don't wait until the hooves crack before you give them proper care, says Dr Hammond.

The moisture of the stall and wet lots increase the danger of thrush in the feet. Careful cleaning daily and occasional trimming will prevent thrush, Dr. Hammond stresses.

The stalls should be kept as clean and dry as possible, as the increase in temperature in the spring will add to the amount of ammonia.

Antiquing with Joel Sater

Three Great London Flea Markets; Fridays, Saturdays and Sundays

There are three fabulous flea markets in London every week, year around Two of them Portobello Road and Caledonian, offer mostly antiques and collectibles

The third, known as "Petty-coat Lane" is a wild affair stretching for a couple of miles where peddlers sell anything from "Mod" hats for teenagers (I bought one for my daughter Lisa and had a terrible time keeping it in shape till I got back) to antique jewelry.

The story about each market could fill half a dozen columns All start early, in the morning I got to each one before 6 a m and found everything already humming with activity. In fact, at the Caledonian Market on Bermondsey Street in South East London, the truly "hungry" antiquers were casing the picker's carts with flashlights to find the best buys first

Technically, the market doesn't start till 10 a.m. but the dealers start setting up soon after midnight From then on it's a regular melee and the devil take the hindmost On my tours we'll get up at 5 a m. to get there by 6. After about three hours of scrounging we'll have a good, big, English breakfast at the Salvation Army cafeteria which opens at 9:30. I counted over 200 peddler's carts all loaded at Caledonian market.

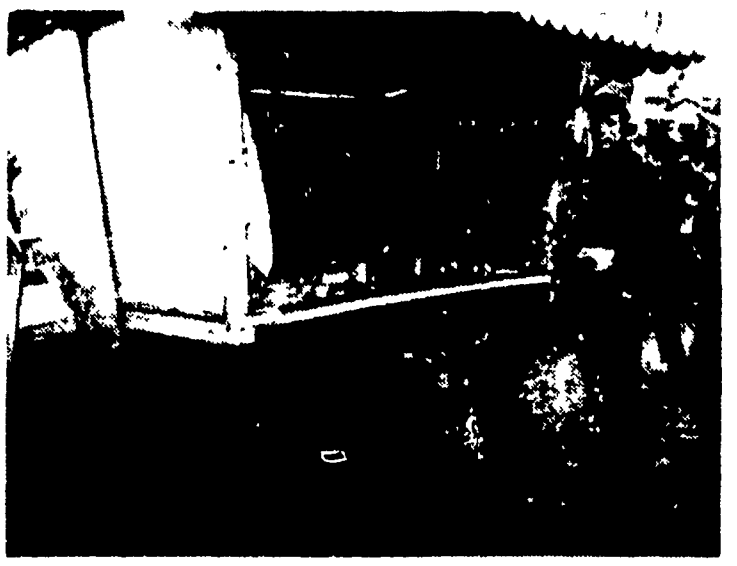
Portobello Road mixes things up. Saturday is the big day but you needn't get down as early as at Calendonia. Many of the shops on Portobello Road are permanent and a good many are open every day. Some of the shops are actually small marts made up of dealer's in tiny booths going upstairs, downstairs, around corners.

Which reminds me that when you reach the Red Lion Market on Portobello at Number 165, keep on winding around the booths till you work your way up to the third floor, a sort of attic coffee shop run by Gerda Bannister. The coffee and/or tea is good, the cakes are good and the sandwiches she makes, excellent Tell her hello for me in case I'm not with you.

On Portobello Road you'll find shops, booths, marts, push carts and you'll meet antique dealers and pickers from every corner of England Great people, all!

The antiquer visiting Petty-coat Lane on Sunday has to get up early once again (I may not be too far wrong when I conclude that Antiquers are the only business people in England who get started before 10 a.m.)

Start out at Valance Road at Dunbridge Street. Follow Dunbridge westerly to Cheshire. The antique pickers bring their wagons to this point every Sunday morning Start here and start early because this group is usually sold out by 11 a m



"They won the war and settled the coal strike." Billy Adair, pictured above, said as he fixed me a mess of Escallops, Muscles and "Selected Scotch Winkles Fresh Broiled." He's a true Cockney, born within the sound of Bow Bell, and his family has tended market at the Great Sunday London flea market called Petty-coat Lane for over fifty years.

Follow Cheshire to Sclater. Stop at Billy Adair's cart and have some Scotch Winkles dipped in vinegar with pepper, tell him hello from me and keep meandering along South on Commercial Street to Went worth and go West again to Cutler. Here you'll find the Sunday morning Old Jewelry mart.

If you're an Antique Jewelry buff, better start at Cutler and work backwards

Either way, carry a large empty shopping bag or two, you'll be loaded with antiques and gifts for the home folks by the time you complete the walk. And you'll be worn out too.

For a copy of my new brochure ANTIQUING TOURS OF ENGLAND send your name and address to Box B, Marietta, Pa 17547.

Ag Honor Group Takes Area Man

Rodney C Welch, 415 S Cedar St, Lititz, vice president, Wilbur Chocolate Company, Lititz, was inducted into Gamma Sigma Delta society, the national honor society of agriculture, recently at the Penn State University chapter's annual meeting

Samuel S Cobb, director of the Bureau of Forestry, Pennsylvania Department of Forests and Waters, Harrisburg, was also inducted, along with two Penn State faculty members, 19 undergraduates and 18 graduate students.

"Alumni are chosen for membership by virtue of outstanding attainment in agricultural pursuits and have demonstrated a worthiness of this honor," said Dr Glenn O Bressler, Penn State professor of poultry science, society president

Faculty eligibility is based on noteworthy accomplishments in teaching, research, and service in the agricultural field, Bressler pointed out Students are selected for their scholastic records and outstanding personal qualities.

Repairing Cane Chairs

While housecleaning did you find one of your cane-seated chairs with some of the cane broken? If your answer is "yes", why not repair the chair instead of putting it in a seldom-used room, attic, or basement where no one can use it?

For help with your chair repair project, a well-illustrated booklet with complete directions is available from Pennsylvania State University Staff members of the Cooperative Extension Service have prepared the instructions, and each step is given in detail Information on caning and other supplies is included

To get a copy of this booklet send your name and address with 25 cents plus six per cent sales tax to Chairs, Box 6000, University Park, Pa. 16802.

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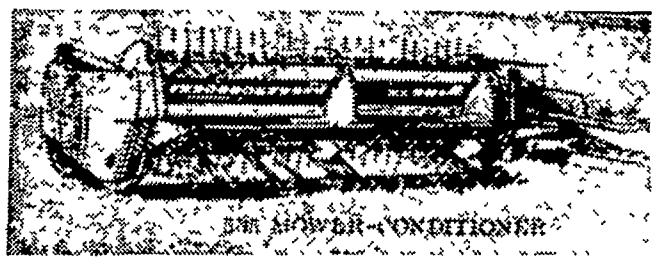

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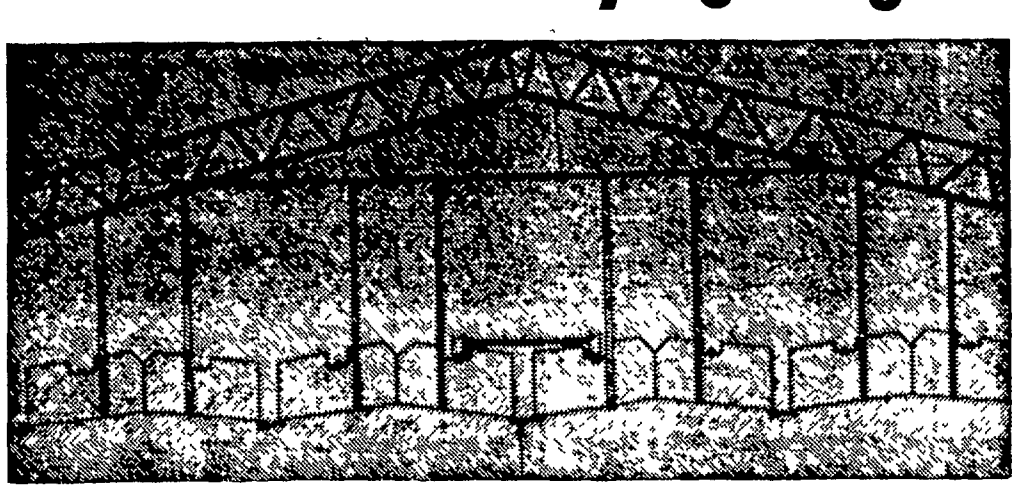

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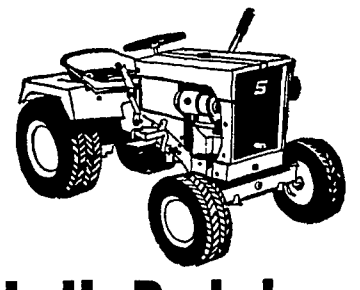

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Mrs. Nixdorf Promotes Legion-American Spirit

(Continued from Page 17)

The Legion Auxiliary has numerous programs. Under Child Welfare and Rehabilitation of veterans comes the annual poppy sale. This is something which every citizen can support now.

The poppies are made of cloth by veterans in Pennsylvania Veterans Hospitals and volunteers from the auxiliaries go in and assist them. The auxiliaries pay the veterans for the poppies. The poppies are then sold on the basis of a free will donation. The proceeds must be used strictly for welfare work among needy veterans' families and for rehabilitation. The national poppy is smaller than the Pennsylvania poppy and is made of crepe paper.

There are 18 Legion Posts in Lancaster County and 17 Auxiliary Units. Each unit sets their own date for the poppy sale. Not quite all units cooperate in the poppy sale.

Manheim Unit 419 sells 800 or 900 poppies each year and uses the profits which usually amount to $100 to $150 for local welfare work. Their sale will be Friday, May 22 and there will be two auxiliary volunteers stationed at both Manheim banks from 9 a.m. to 7 p.m. selling poppies. The Legion also helps with the poppy sale.

Another program of the Auxiliary is Americanism. The auxiliary sponsors an essay contest each year in junior and senior high schools on a topic chosen by the state. Unit 419 sponsors it in Manheim Central High School. The unit also gives an award to a junior high school girl who is outstanding in all phases of activities — based on scholarship, leadership, character and service.

Unit 419, which meets monthly in the Legion Home in Manheim, has 120 members and was organized just about 50 years ago. Their community projects consist of buying and maintaining hospital equipment such as wheelchairs, commodes and beds which are loaned to anyone in the school district.

Civil defense in Manheim is a project fostered when there is need of it.

In the area of education and scholarship, Manheim has a scholarship fund to which Unit 419 donates. The unit also contributes to state scholarships which are given annually.

In a national security program they stress buying savings bonds. They show support of national officials and stress law and order and support of our government.

Another phase of the work is communications and publications. Publicity in the newspapers is the work of this department.

The child welfare department gives food and clothing to veterans families. Unit 419 finds needy families through the school nurse and welfare agencies and the Manheim ministerium is now coordinating agencies that do welfare work. The auxiliary remembered five families last Christmas with food and clothing. This is not restricted to veterans' families.

Mrs. Nixdorf rode in the Loyalty Day parade April 25 in Manheim. The parade was sponsored by the Veterans of Foreign Wars and their auxiliary. The VFW is an entirely separate organization which was founded in 1899. This was the fourth year the parade was held in Manheim.

Theda has lived in Manheim all her life and graduated from Manheim High School in 1937. Besides being a housewife, she has worked in the payroll department of Fuller Company in Manheim for 19 years. Fuller is a subsidiary of General American Transportation Co. and manufactures large equipment for loading and unloading railroad cars and ships, industrial equipment, air conveyors, water and sewage equipment.

Mr. Nixdorf is building superintendent for Eugene Snell, Camp Hill, as supervisor for Park City Associates. He has the responsibility of seeing that the work is done according to specifications.

Mrs. William Nixdorf Sr., president of the Ammon K. Gibble Unit 419 American Legion Auxiliary, has promoted the poppy sale for 38 years in Manheim. Her unusual monk pattern china collection is in the background.

Mr. and Mrs. Nixdorf live in the Manheim Manor Apartments on West End Avenue. They have one son, William Jr., who lives in Palmyra and they have two grandchildren.

Both Mr. and Mrs. Nixdorf like antiques and have a very unusual collection of mugs and other china pieces, made mostly in Germany. There are two different monks on these pieces. One plays the violin and the other is eating food at the table. They are rare and hard to find. They have 27 pieces in their collection.

They have several pieces of antique furniture, shawls, counterpanes and a coverlet which is over 100 years old. They also collect bottles that are made in the shape of people. Two are soldiers and they have a set of scotchmen.

Mr. Nixdorf has a nice collection of old clocks, many of which strike.

Mrs. Nixdorf has a large collection of antique pitchers. Some are hung on racks in their dining area and some are stored for lack of space to display them. She also has several tea pots and chocolate pots. She used to do a lot of knitting but time doesn't permit her to do it now.

Nixdorfs are members of Zion Lutheran Church in Manheim and Mrs. Nixdorf belongs to Lutheran Church Women. She was in the church choir.

(Continued on Page 23)

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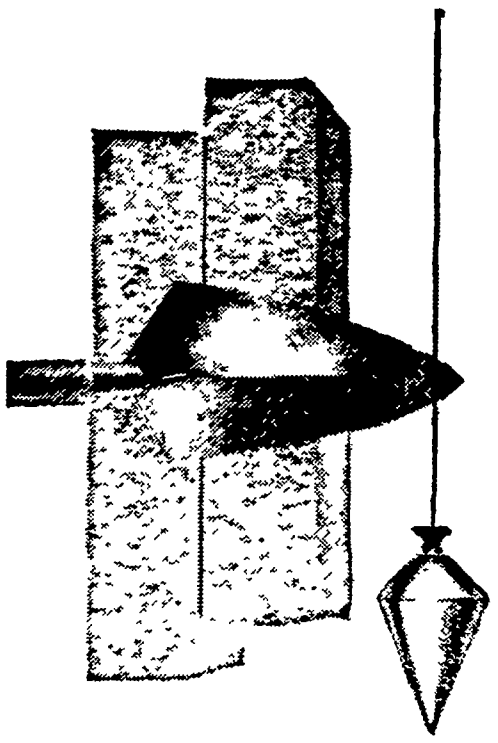

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NEW HOLLAND PENNSYLVANIA

The pillow puts on its best spring finery. When the weather is balmy, why should a pillow be [illegible] in dark colors? A lacy cover is seasonable attire. This airy top is crocheted in a filet design with a picot edging. Just tack the lace piece over the front of a pillow, or make a slipcover by stitching it to a fabric backing. It will fit an 11½ x 15½ inch cushion. Free instructions are available by sending a self-addressed, stamped envelope to the Needlework Editor of this newspaper along with your request for Leaflet PC 4998.

● Mrs. Nixdorf

(Continued from Page 22)

several years but dropped out for this year due to other pressures. She expects to go back to it again.

Mr. and Mrs. Nixdorf are frequent visitors to eastern shore of Maryland and thoroughly enjoy the way they prepare delicious fresh sea food down there. Here are a few of the recipes that have lots of the real sea food flavor:

OYSTER FRITTERS

1 pint stewing oysters
1 beaten egg
enough pancake mix to make a fritter

Fry in a pan like a pancake. The oysters are left whole.

CRAB CAKES

1 one-pound can crabmeat
1 egg
1 heaping tablespoon mayonnaise
enough dry bread crumbs to hold it together

Form cakes and pan-fry in small amount of oil until brown on each side.

CRAB IMPERIAL

1 one-pound can crabmeat
1 heaping tablespoon mayonnaise
½ green pepper chopped fine

Put in baking dish, sprinkle with paprika and bake 20 minutes at 400 to 450 degrees until crisp on top.

Here's a delicious cake that doesn't require any eggs. We're not advocating not using eggs but once in a while you may find you're out of them or perhaps your diet forbids their use.

MIRACLE CHOCOLATE CAKE

Mix together:
2 cups flour
pinch salt
1 cup granulated sugar
2 teaspoons baking soda
4 tablespoons cocoa

Add:
1 cup cold water
1 cup Miracle Whip salad dressing
1 teaspoon vanilla

Bake at 350 degrees about 35 minutes.

Ladies, Have You Heard? . . .

By Doris Thomas, Extension Home Economist

Freezing Fresh Fish

Fish is a food item appearing frequently on the dinner table, especially during fishing season. But it's an exceptionally perishable food that can become contaminated by bacteria from air in water within a few hours after being caught.

THOMAS

Chilling fish with ice or placing them in the refrigerator delays bacterial action but doesn't prevent it. Since organisms attacking fish normally live at lower temperatures than those which attack meats, speed in preparing and freezing fish is essential.

Prepare the fish as if you were going to eat it right away. Wash, remove the scales, fins, tail and entrails. Wash the fish again thoroughly in cold running water. You can freeze the fish in large pieces.

Commercial firms dip steaks and fillets for 30 seconds in a five per cent salt solution before wrapping and freezing. It may be a good idea for you to use, too.

To make a five per cent salt solution, use two-thirds cup salt to one gallon of water. Wrap the fish for the freezer in moisture-vapor resistant coverings to make the package air tight and to prevent drying.

When packaging individual steaks and fillets place two layers of waxed paper between each piece so you can easily separate the individual frozen fish. Then wrap in freezer paper.

You can cook frozen fish fillets and steaks as if they were in the unfrozen form, but allow extra cooking time. Or thaw the fish before cooking. Thaw frozen fish in the refrigerator in the original wrappings. For best quality, cook the thawed fish immediately.

Sandwiches Popular

Over 200 million sandwiches are served every day in America. They are served regularly in almost every home. Children, homemakers, businessmen and grandmothers, all have their favorites for breakfast, lunch, dinner and snacks.

Easy-to-eat sandwiches lend variety to well-planned breakfasts. For example, try a combination of scrambled eggs, grated cheese, chopped olives and bacon on rye bread. Complete the meal with fresh fruit juice.

Or, serve simple grilled cheese sandwiches to provide

(Continued on Page 29)

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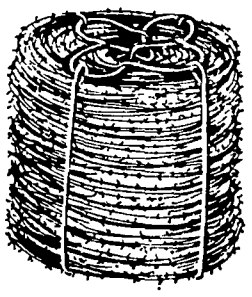

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Court Dismisses Claims Against UEP, Members

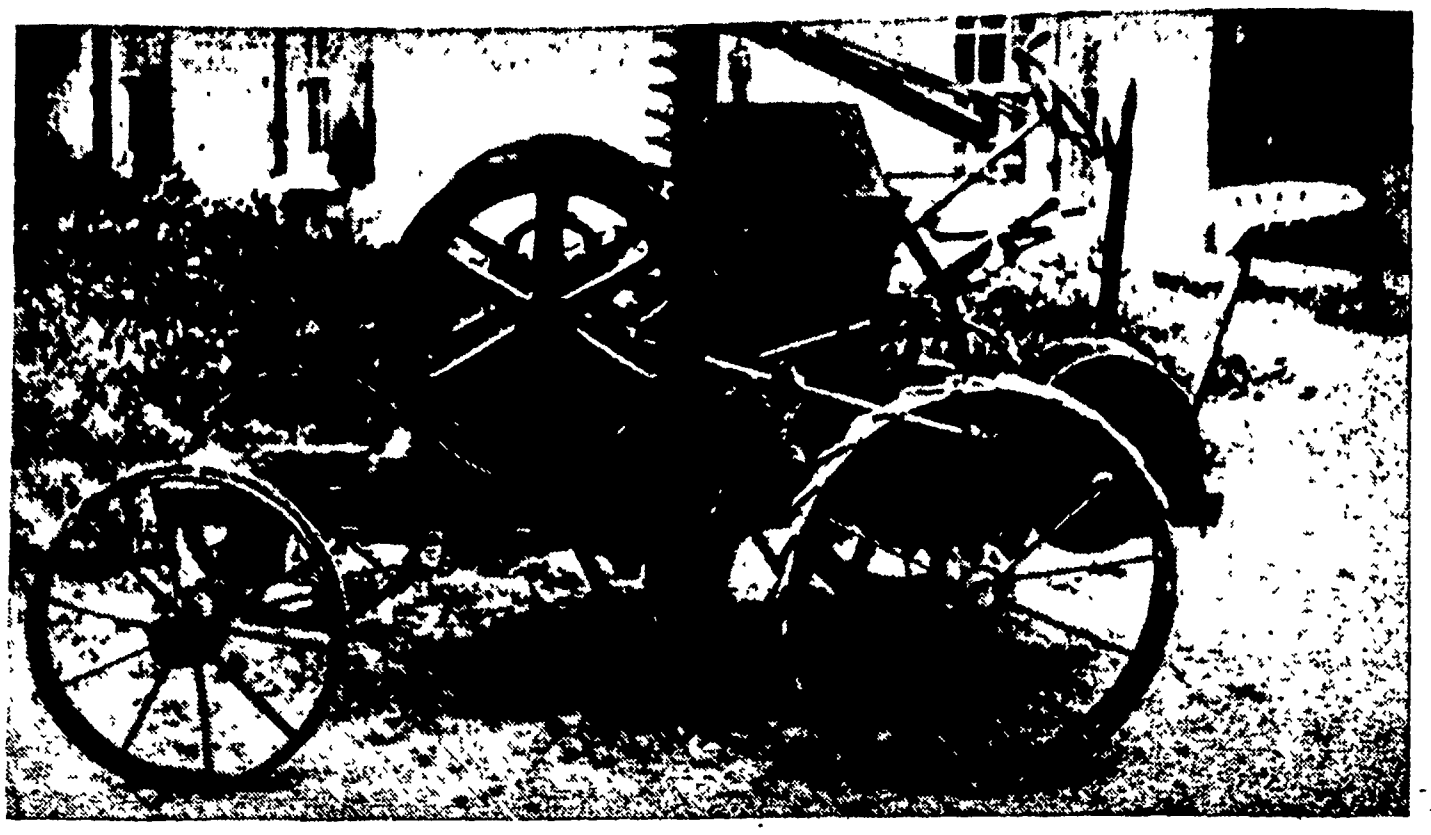
A U S. District Court order has dismissed counterclaims alleging violations of the Federal Anti-Trust Act brought against United Egg Producers and five of its regional members by John P Bauer and Bauer International Corp.

In a decision dated April 27, 1970, Judge Lloyd MacMahon of the U S. District Court for the Southern District of New York ruled that there was "no genuine issue of material fact" with respect to Bauer's counterclaims against United Egg Producers.

Bauer had asked for damages totalling $60,000,000 from United in response to a suit still pending which was brought against Bauer and Bauer International Corp. by United Egg Producers.

United is asking for damages from Bauer in excess of $15,000,000 in a civil action alleging that Bauer violated provisions of the Commodity Exchange Act by issuing "false, misleading and knowingly inaccurate reports which tended to affect the price of eggs in interstate commerce", during December of 1969 and January of 1970.

On March 17, 1970, in a prior decision in the same case, Federal Judge Dudley Bonsal granted United Egg Producers' request for preliminary injunctive relief against Bauer.



Tractors have changed since the 1910 New Holland powered Shirk "traction gear" tractor (above) first moved into Lancaster County, Pennsylvania hayfields.

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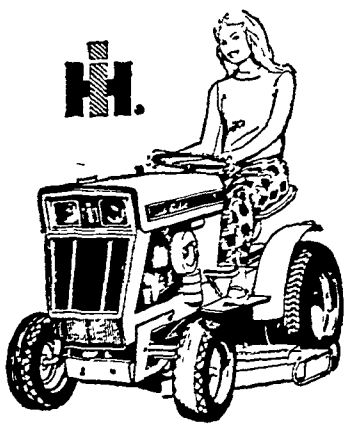

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But Causes Some Damage, Smith Says

Gypsy Moth 'Not Serious' Here

"It is a local pest but not a serious one."

That's Max Smith, County agent, assessing the importance of the gypsy moth to Lancaster County.

"Since timber is not a major agricultural product in this county, we just don't vizualize the gypsy moth as being our number one insect enemy," he continued.

He also said, "I don't view the gypsy moth as a great threat to Lancaster County agriculture."

The moth could become a serious problem to individual property owners with large forest stands, he said, but overall the moth doesn't have the impact in Southeastern Pennsylvania that it does "in Williamsport and farther north."

In those areas, he said, "the moth just goes up over those hills and takes all the leaves off the trees.

"I wouldn't minimize its damage there. You can't take the leaves off a tree too many times without weakening it."

Smith proceded to tick off a list of insects he does consider a major problem in Lancaster County.

Alfalfa weevils and alfalfa leaf hoppers do considerable damage to hay crops.

Cutworms and wireworms hurt row crops, flowers and vegetables.

Aphids, numerous kinds, work on all kinds of flowers, vegetables, ornamentals, potatoes and tobacco.

The European corn borer "does us more damage than the gypsy moth."

He noted, "Japanese beetles aren't important anymore. They used to be.

"For the general public, termites are still a major problem." The farmer has more buildings for termites to work on than the average citizen.

"Flies are a big nuisance to the livestock industry." Face flies are "a particular nuisance" and they were already prevalent in some parts of the county by early May.

By annoying the animals and distracting them from their regular feeding routines and also by causing infections and diseases, flies actually cause extensive economic losses for farmers, Smith explained.

All these pests "take constant programs to keep them under control," he added.

While not ranking as one of the more serious pests in Southeastern Pennsylvania, however, the gypsy moth is reported common here. The USDA Research Service reports that nationwide gypsy moths have been steadily moving into new area of the Northeast and are becoming an increasing threat to the commercial hardwood forests of the Appalachian and Ozark Mountain regions.

Gypsy moths now infest parts of Connecticut Delaware, Maine, Massachusetts, New Hampshire, New Jersey, New York, Rhode Island, Pennsylvania, and Vermont Recently male moths were also found in Maryland and Virginia.

The gypsy moth caterpillar is black, has red and blue dots, — and is hungry These voracious caterpillars strip the leaves from thousands of acres of Northeastern timber each year.

Despite the efforts of State and Federal insect fighters, the caterpillars are relentlessly chewing their way into new areas.

A single defoliation by the pest will sometimes kill white pine, spruce, or hemlock, two defoliations can kill hardwoods, the USDA said.

In addition to individual tree damage when leaves are stripped away, gypsy moth defolation increases fire and erosion hazards, defaces the landscape, reduces land and recreation values, and destroys wildlife habitats.

Gypsy moths were imported into the United States around 1869 by a naturalist. Some escaped from his laboratory in Medford, Mass., became established, and then began to spread across the Northeast, defoliating trees and shrubs as they went.

Such defoliation has fluctuated over the years but affected almost 1½ million acres in 1953, the largest State-Federal treatment program dramatically reduced the infestation and damage and for a time it was hoped that the pest could be eradicated throughout the country, as it was in Michigan and Ohio.

However, defoliation has increased in recent years and reached 264,000 acres in 1969. Most of this damage is constructed in Southeastern New York, Southeastern Connecticut, Northern New Jersey, and scattered areas in Pennsylvania.

Nine Provisions of 1969 Tax Reform Act Relate to Farming

Nine specific provisions of the Tax Reform Act of 1969 relate directly to farming, according to the USDA.

Several of the provisions, the USDA said, deal directly with "tax-loss farming", and are retroactive to Jan. 1 of this year.

The nine provisions which relate directly to farming include:

1. Farm losses which can be used to offset farm income are limited.

2. Gains from livestock sales are now treated as ordinary income to the extent of previous depreciation deductions.

3. Exchanging tax-free, male calves for female calves for capital gains advantage is prohibited.

4. Horses and cattle must be held at least two years, other livestock one year, in order for sale income to obtain capital gains treatment.

5. Regulations have been tightened to disallow "hobby farm" losses claimed when the taxpayer isn't engaged in farming for profit.

6. Land must be held at least 10 years for all soil and water conservation expenses to be allowed.

7. Reporting of crop insurance payments for crop damage may be deferred until a year after it is received.

8. Curtailed charging off as current expense citrus grove planting and development costs.

9. Extension of the date for filing farm income tax returns for those using a calender tax year is changed from Feb. 15 to March 1.

A copy of the Tax Reform Act of 1965. "Provisions of Significance to Farmers" may be obtained free by sending a postcard to the Divisions of Information, Office of Management Services, USDA, Washington D C. 20250.

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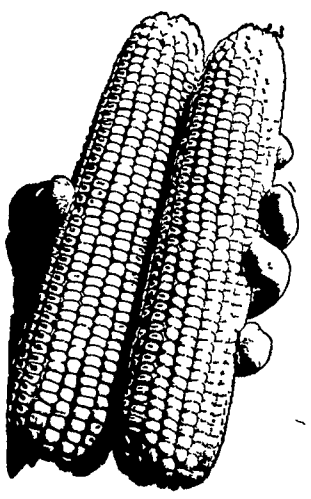

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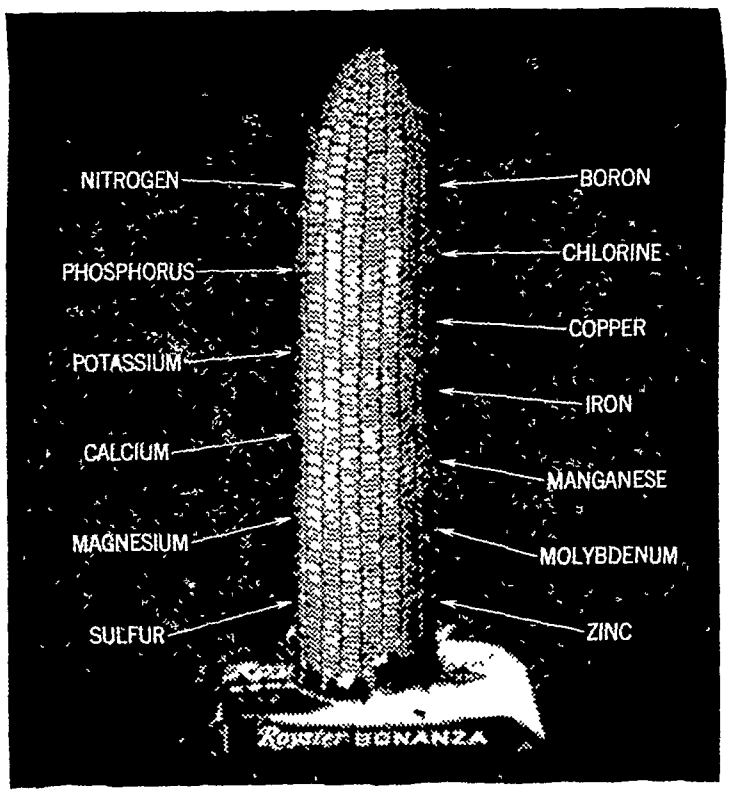

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● Red Tart

(Continued from Page 17)

each year. Each handler would set aside in a reserve pool a portion of the cherries he receives and growers would maintain equity in them. Growers also would pay expenses incurred on "reserve pool" cherries.

The program would be administered by a board composed of six growers and six handlers.

If sufficient evidence is developed at the hearing to support the proposal — or appropriate modifications of it — and USDA approves it, the marketing order will be submitted to a vote of the cherry growers and processors in the production area.

The hearing notice and proposal are being mailed to known growers and handlers of cherries. Copies may be obtained from the Director, Fruit and Vegetable Division, Consumer and Marketing Service, U.S. Department of Agriculture, Washington, D.C. 20250.

Inserts in Egg Cartons Termed Good Ad Medium

An executive of A. C. Nielsen Company, national coupon clearing firm recently told eggmen attending the Annual Meeting of Poultry and Egg National Board that the newly launched egg carton insert program is more effective than direct mail.

George Iverson, Chicago, Nielsen's Midwest Sales Manager, said that "Using egg carton promotional inserts, the consumer impact is similar to that of direct mail, but more effective." He pointed out that each egg purchaser is directly exposed to the enclosed coupon, While with direct mail the consumer must make a conscious effort to open the envelope and examine the offer.

In addition, Iverson said, once the housewife realizes that egg cartons contain money-saving coupons "she will tend to go to the dairy case even if eggs are not on her shopping list."

The Nielsen executive revealed that spending for coupon promotions is increasing as advertisers seek new and selective means of reaching the consumer. He referred to a recent study at Michigan State University that showed 85 per cent of companies surveyed had increased their promotional expenditures and that 77 per cent used direct mail.

How big is the field of coupon promotions? Iverson said his company estimates that 16.5 billion coupons were distributed in 1968. Of these, he revealed, approximately 1.6 billion were redeemed at a savings of over $150 million for U.S. families.

Iverson said that, assuming PENB's egg carton inserting program is successful it will benefit the consumer, the retailer, the advertiser, the egg packer, PENB and the egg industry. The consumer benefits through savings offered on the coupon, the retailer and packer are paid for their involvement, the advertiser has a new medium for reaching the consumer, and PENB and the egg industry will benefit from new promotions made possible by increased income.

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ORTHO ISOTOX® Seed Treater (F) is backed by the best kind of proof a corn seed-treater could have: over one hundred million successful corn acres. All kinds of climate. All types of soil. All sorts of men doing the planting. Yield increases run up to fifteen dollars an acre—from a product that costs about 25 cents to treat a 20,000 plant-population-acre.

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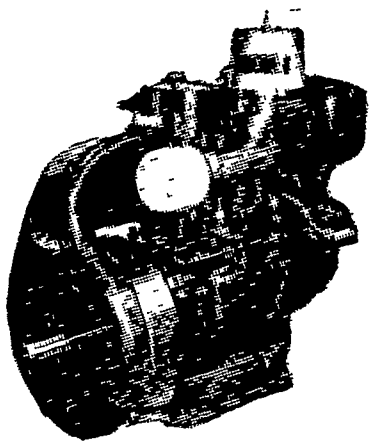

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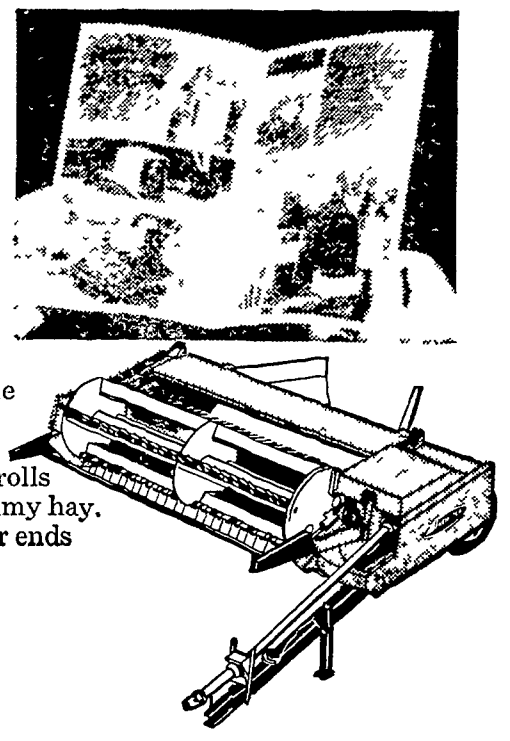
Pick a gift. Any gift.

Buy a New Idea Mow/ditioner now... choose one of these fine gifts free!

Gifts range from Black & Decker drill kit to 30-cup West Bend percolator—24 gifts in all to choose from. Act now. Offer ends June 30, 1970.



The Mow/ditioner. Finest haying machine anywhere. Gives hay a softer texture, improved palatability, more digestibility. Special non-stop, non-wrap conditioning rolls make leafy hay with tender tips, not stemmy hay. Liberal trades and terms. Special gift offer ends June 30, 1970.

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World Grain Demand Projected Up Sharply by '80

Worldwide grain demand is expected to mount steeply in the 1970's, boosted by projected growth in population and incomes, according to the USDA.

And, production projections for all grains in 1980 is 1 33 billion metric tons — nearly 60 per cent of it in food grains for direct human consumption.

Most of the rest, about 38 per cent, is slated to be fed to poultry, dairy cows and meat-yielding livestock. A minor two per cent or so will be used industrially, according to agricultural economists.

Feed grains include all commercially produced grain but wheat and rice.

Most world feed grain production will continue to be absorbed by developed countries such as the U S., Canada, those in western Europe, and Japan, where meat-eating is either traditional or rising rapidly along with incomes The 1980 total use of feed grains is expected to reach 300 million tons in developed countries and 65 million in the developing sector. The USSR, eastern Europe and communist Asia could be using about 150 million tons in 1980.

The U.S. is expected to continue as leading producer, consumer and net exporter of coarse grains in the 1970's Despite our ability to maintain a lead, trading competition could stiffen a bit by 1980. Given minimal conditions for their favorable grain production, developing countries could compete gainfully in world markets for coarse grains

New varieties of wheat and rice showed promise in such countries as India and Turkey in the late 1960's. Farmers in developing areas were given "packages" of the new grain seeds and fertilizer. Progress is difficult to appraise, however, because weather the past two seasons generally has favored agriculture in countries using the new grains

However, the developing countries expect to expand production considerably in the 1970's, by convincing producers to make the investment in new crops and by increasing acreage.

The great demand for grain in Japan and South Asia coupled with the war-limited production in South Vietnam, pushed the U S to world leadership in rice exports U S. growers, although far from being the leading producers of rice, export some 50 to 60 per cent of their crop

Rice is one of the few carbohydrate foods found more often on U S. menus today than 20 years ago. Although still a small part of the average American diet, per capita rice consumption has gone up 63½ per cent since 1950 We averaged more than eight pounds per person in 1969. The gain stems mostly from development of specialty rices and new products containing rice Although our crop topped 91 million hundredweight last year, it fell far short of the record set a year earlier

Projected 1980 world production is for some 380 million metric tons, 36 per cent above last year's record estimated at 285 million tons

Wheat, normally a food grain, sometimes does duty as a livestock feed However, wheat is not as efficiently converted by some livestock as are other feeds. In 1968 wheat production hit a record high 1 6 billion bushels. Although harvest of the 1970 crop may be 14 per cent below the record, projections for 1980 are for an advance of at least 25 per cent in U S wheat production

Corn, a highly versatile grain, is used for either food or feed, and is the major feed grain It normally makes up about 75 per cent of the total feed grain production and the use U S feed grain production in 1980 is projected to be about 40 per cent above the 174 million short tons produced in 1969 Exports could account for about 15 per cent of the total.

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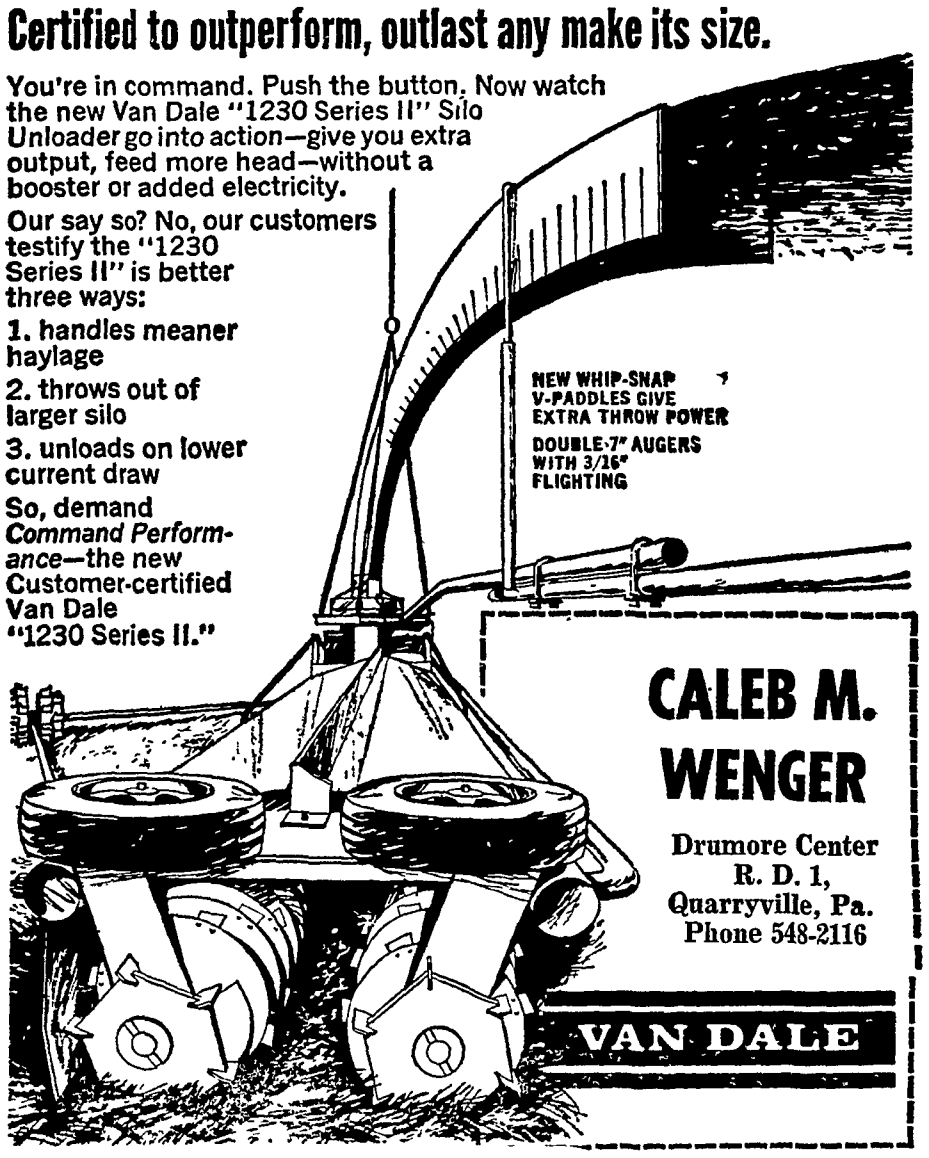
You're in command. Push the button. Now watch the new Van Dale "1230 Series II" Silo Unloader go into action—give you extra output, feed more head—without a booster or added electricity.

Our say so? No, our customers testify the "1230 Series II" is better three ways:

1. handles meaner haylage
2. throws out of larger silo
3. unloads on lower current draw

So, demand *Command Performance*—the new Customer-certified Van Dale "1230 Series II."



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Add To Your Transplanter Water

ORTHO-GRO LIQUID FERTILIZER 8-16-8

Use one quart to 50 gal. barrel

ORTHO-GRO is a proven organic liquid fertilizer giving plants that extra push they need to "start," and protect them against transplanting shock.

5 gallon can . . . $14.50

ISOTOX TRANSPLANTER SOLUTION

Use 4 ounces per 50 gal. barrel

ISOTOX TRANSPLANTER is a Lindane solution that mixes readily with water and is designed especially for use in the transplanter. Gives low cost protection against wire worms, maggots and certain other soil insects.

1 pint . . . $1.85 1 quart . . . $3.48

1 gallon . . . $11.65

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SMOKETOWN Ph. Lanc. 397-3539

The official January 1970 USDA Sire Summary confirms Westside A B Seaman 1447414 (shown above) has broken through the 2,000-pound level on predicted difference for milk.

"In athletic terms that's comparable to a 9-second 100-yard dash; a 3-minute, 50 second mile; or a 75-foot shot put." according to Seaman's owner, American Breeders Service, Inc., DeForest, Wisconsin.

American Breeders reported the following official proof:

Twenty-four Dtrs., 34 Recs., 19 herds, 19,429 milk, 3.55 per cent, 690 butterfat; all herdmates average, 15,932 milk, 3.59 per cent, 572 butterfat; difference, plus 3,497 milk, minus .04 per cent, plus 118 butterfat; repeatability 56 per cent; EDS or Pred. Diff., plus 2,083 milk, plus 70 butterfat.

Seaman is available to Lancaster County dairymen through their local ABS representatives.

4-H Club Activities

Penn Willow 4-H

The third meeting of the Penn Willow 4-H Community Club was held May 8 at the Pequea Elementary School The meeting was on safety A skit was entitled "Ron and the Safety-Stalk"

Participants were Ronald Walton, Barbara Huber, Pam Martin, Greg Martin, Beverly Martin, Tom Lovett, Debbie Lefever, and Donna Lovett.

In a previous meeting, the club adopted a roadside cleanup as a project.

At a recent meeting, the club appointed a committee to organize the cleanup

Bake sale and meeting organization committees also were named.

Beef Roundup Noted

Members of the Lancaster Exchange Club heard Robert Heilbron, of the Lancaster Livestock Exchange, explain the 4-H Baby Beef Roundup sponsored by the exchange at a meeting recently

Heilbron outlined the 4-H program specifically citing the 4-H'ers role in buying a calf, feeding him and then selling the steer at the annual roundup

The speaker also commended local businessmen who help with the program and urged those who have not participated in the event before to do so.

4-H Rough Riders

The 4-H Rough Riders' Horse and Pony Club elected Candy Groff president

Other officers are Beverly Dearof, vice president, Nancy Henkel, secretary, Janet Landis, treasurer, and Pennie Waters, news porter

The group set June 25 as the day all older members will help younger club participants prepare for the grooming and showmanship class for the horse show.

CUSTOM NO-TIL CORN AND SOYBEAN PLANTING

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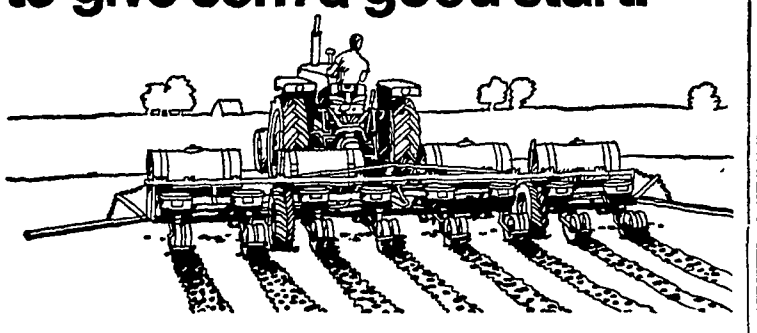

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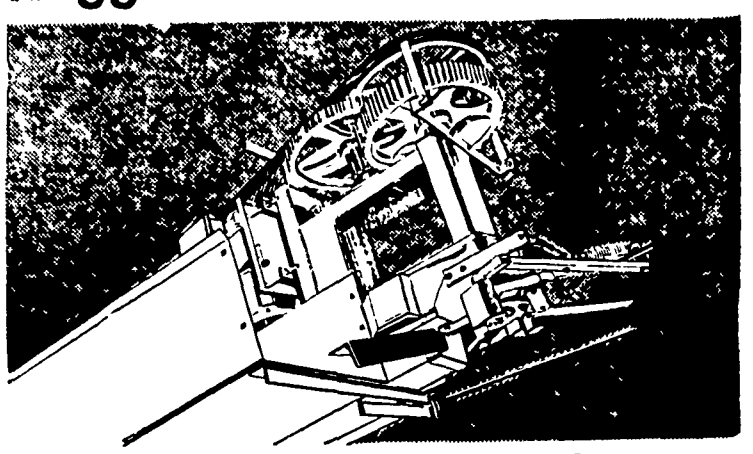

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● Have You Heard

(Continued from Page 23)

the pickup and staying power your family needs for morning nourishment.

When meat, fish, poultry, eggs, cheese or peanut butter serve as the sandwich filling you have an excellent source of protein.

Your freezer can eliminate the time-consuming, sometimes monotonous task of packing a lunch every morning No need for hectic, frantic last-minute preparation.

Plan, prepare and freeze the entire lunch or a major part of it for as much as two weeks in advance. The foods will thaw and be fresh when lunch time rolls around. Plan a lunch box area in your freezer.

Prepare a variety of cupcakes, cookies, sandwiches, soups or juices. Package and label each separately and allow each member of the lunch box set to make his own selection. Or package each lunch box combination, making your own selection and label package contents so members of your family can choose combinations that appeal to them that particular day.

Farm Women Societies

(Continued from Page 19)

It was announced that the Society sewed 189 articles at Lancaster General Hospital.

The next meeting will be held June 12 at 7:30 p.m. at the home of Mrs William Schroeder, Witmer. Her co-hostess will be Mrs R Eugene Hummel.

Society 23

Mrs Stanley Weidman presented a monoluge at the meeting of Society of Farm Women 23 in the home of Mrs Edgar Funk Washington Boro RD1.

Mrs. Robert Rohrer president, was in charge of the business session when a gift of money was designated for summer clothing for children of an area widow

Also approved was $25 for the County project, Mental Health The donation will be held by the County Farm Women treasurer until October when the gifts from all Societies will be presented as one "County Gift"

The next meeting of Society 23 will be held on May 21 at the Meadow Hills Dining House with a mother and daughter banquet served at 6.30 p.m Mrs. D. Rohrer Eshleman will be the guest speaker.

Society 24

Society of Farm Women 24 met recently at the home of Mrs Morris Sauder, 174 Graybill Road, Leola to view a film made by the Cancer Society.

During the business meeting conducted by Mrs Leo Snader, president, members voted to send a gift of $10 to the American Cancer Society.

Society 24 will entertain Society 17 May 27 at 7 30 p m at the Conestoga Church of the Brethren, Bareville Mrs George Ebersole will present a demonstration on cake decorating during the meeting

Society 28

Society of Farm Women 28 met in the home of Mrs Roy Book, Ronks RD1. Co-hostesses were Mrs Joseph Nolt, Mrs Nelson Kreider and Mrs Elvin Metzler.

Mrs. Marvin High led devotions Mrs. William Dean Jr , president, was in charge of the business meeting Mrs Gordon Mellinger, ways and means chairman, announced details for a plastics party to be held this month.

Society 2 members were entertained along with county officers. The program was a night of music with Ricky and Ronda Burkhart, assisted by their mother, Mrs Anna Burkhart and five-year-old brother Roger.

The next meeting will be May 21 at which time mothers will be guests of the club The meeting will be at the Farm and Home Center Miss Lancaster County 1970, Miss Krista Lynn Durdock, will present the program.

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INSTANT READER RESPONSE

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ELECT GEORGE W. BRYCE
Assemblyman
102nd District

A View From The Governor's Office

By Gov. Raymond P. Shafer

Tough new amendments to strengthen Pennsylvania's first Unfair and Deceptive Trade Practices Act soon will be introduced in the General Assembly as part of my Administration's continuing campaign to protect the consumer.

If enacted, these amendments will give Pennsylvania consumers the strongest law in the Nation to fight fly-by-night operators, phony door-to-door salesmen, shoddy repairmen and their defective goods and services.

For three years my Administration has been working to establish the most effective consumer protection program possible.

In 1968, we supported, and the General Assembly enacted, the strongest Unfair Trade and Deceptive Trade Practices Act among the states.

We now have had more than a year's experience with enforcement of this outstanding law and find there are several major areas where amendments are needed.

The amendments I propose will give us new clout in the fight against shoddy practitioners of deceit and fraud against innocent consumers.

First: Consumers would be permitted to stop installment payments to finance companies and banks — legally the **"holders in due course"** — if a product or service purchased from the original seller is defective.

This will force financial institutions to be highly discriminating in their purchase of contract papers from sellers of services and products The effect will be to cut off "fly-by-night" operators.

Second: Consumers would be permitted to band together in a common complaint for a **"class action"** against violators of the consumer protection law. This would eliminate the expense, sometimes prohibitive, of individual legal action.

Third: Consumers would be protected from the unfair and deceptive practices that result from a proliferation of so-called **"Chain-Letter Plans"** and **"Pyramid Clubs."** These practices would be defined as "unfair methods of competition" and "unfair and receptive practices" under the act.

Fourth: Consumers would be protected from those repairmen who misrepresent the need for their services and repairs, and who produce substandard work.

One of the most consistent violators of consumers' rights are those few shoddy persons who say automobiles, appliances, homes and other consumer items need major repairs when, in fact, a small adjustment is all that is necessary. We will have new authority to stop this practice if these amendments are adopted.

Fifth: Stronger teeth would be put into the penalties for violating the law.

Under present law, the Justice Department must get a court injunction against a violator and that injunction must be violated before a civil penalty is sought.

The amendments would permit the court to find a violation without issuing an injunction. The maximum fine would be $5,000 in these cases.

Further, a maximum fine of $25,000 could be levied if an injunction is issued and violated, or if terms of a voluntary compliance are broken by a violator.

The record of the Bureau of Consumer Protection speaks for itself.

Since its beginning, it has handled more than 20,000 complaints. More than 85 percent of these have been adjusted satisfactorily.

Some 139 subpoenas were issued in the past 16 months, along with eight injunctions and 11 voluntary compliances. More than a half million dollars have been recovered from consumers during that same period.

Although there will be opposition to these tough new amendments I would hope that every member of the General Assembly join in supporting this new bill and enact it without delay.

Carefree Eating

"Carefree Eating Begins with Dairy Foods" is American Dairy Association's summer selling theme, pointing up dairy foods' versatility and convenience for summer menus.

Horseshoeing Course

The clang of a hammer or an anvil and the smell of burning coke fuls will be evident on the main campus of Pennsylvania State University when the annual Horseshoeing Short Courses are held July 13 to 24 and on August 3 to 14, 1970.

The courses are designed to provide the information and to develop the skills needed in shoeing horses.

Each course is limited to 24 applicants in order that each individual can secure expert assistance from the instructors. Only applicants 18 years of age or older will be accepted.

Instructors in the course is Dr. Thomas L. Merritt, Associate Professor of Animal Science, and Mr. Ward Studebaker, Horse Herdsman.

The fee for the course is $300 for Pennsylvanians and $310 for non-Pennsylvanians.

A daily schedule, information about the course, housing, and an application blank can be secured from the Director of Short Courses, 208 Armsby Building, The Pennsylvania State University, University Park, Pennsylvania 16802.

Southern Peaches Hit

April 1 peach crop prospects in the nine Southern States are below the two previous seasons.

Trees wintered in good condition, with adequate chilling hours to break dormancy. However, in mid and late March freezes reached into much of the South catching some varieties and some areas at a critical bloom stage. Damage varied and cannot be fully appraised at this time.

Prospects in South Carolina and Georgia, the heaviest southern producing States, show the largest declines from last year.

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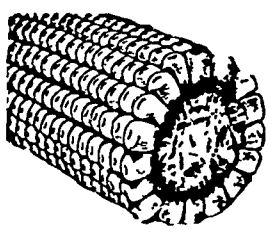

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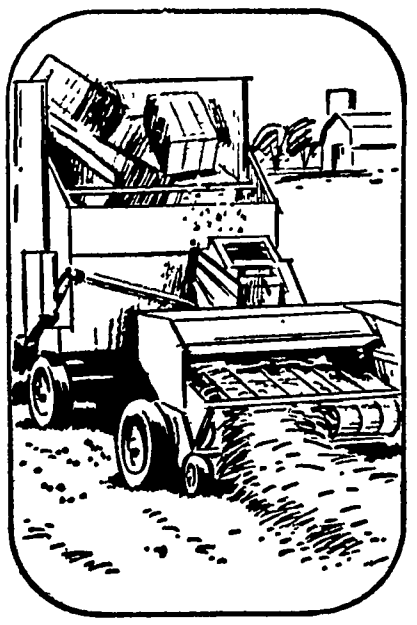
If your organization didn't make our farm calendar this week, it's not because we don't like you or your organization.

We may have missed it in the rush. Or maybe you forgot to tell us.

Either way, we'd like to extend our farm community service to you.

To get on the Farm Calendar, remind us by calling 394-3047 or 626-2191 or by writing to Lancaster Farming, 22 E Main St., Lititz, Pa. 17543. And help us serve you better.

The Satisfaction That Comes From Doing A Good Job Of Farming



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Across the Editor's Desk

Agway Cooperator Magazine warns that lethal silage gas may appear during silo filling The greatest danger is the first 12 to 60 hours, but it can be crucial for the first 10 days

Stay out of the silo immediately after filling and the following day If you must enter enter the silo run the silo blower 15 to 20 minutes first

What to look for? Be alert for bleach like odors and/or yellowish-brown fumes in or near the silo

Indications of gas presence are a slight throat irritation or coughing while in the silo.

If exposed, get to fresh air immediately. See your doctor to prevent lung damage and pneumonia from developing later.

Livestock can be injured or killed by exposure.

A lot is being said and written these days about civil rights, including the rights of students. We suggest many of our readers will appreciate this view by Kenneth Hinshaw, editor of the Agway Cooperator, on civil rights:

"I favor amending the constitution of the United States so that it clearly guarantees children in our schools the civil right of being disciplined by their teachers or school principals for violations of school rules, and particularly for the abuse or damage of school property; and further, that every school child has the civil right to attend schools in which respect for rules and property is maintained by the school authorities."

From the Wynne, Ark., Progress: "When citizens do their part in law enforcement, crime retreats. When citizens ignore crime, it flourishes.

"In Washington, D C., in a crime-infested neighborhood, residents got tired of armed robberies, muggings, purse snatching and the like They realized the police could not be everywhere at all times So they installed bright spotlights up and down the streets cut hedges to knee high length trimmed low hanging branches and every citizen became extra watchful to come to the aid of anyone who needed it

"The result was a virtual elimination of petty crime in this area."

Northeastern Poultry Producers Council reports that the new cause of consumer groups, pollution control, will cause many problems and cost billions

Some states are reported already considering regulations aimed at cleaning up air, water and soil These proposals include buffer zones between cropland and streams, changes in both manure and chemical fertilizer application, banning many pesticides.

NEPPCO reported, "In Rhode Island, a last-minute, last-ditch effort amended a law that would have outlawed spreading manure on farm land Unbelievable, but true

"Yet if one state passes a discriminatory measure like this, others invariably follow That's why you should urge your state poultry association to be doubly alert to what's going on in your state's legislature

"Let NEPPCO know the minute you learn of a state bill on agricultural pollution being introduced We may be able to help your state association have it amended so that poultrymen can at least live with it"

In a recent edition of the Atlantic Breeders Cooperative Transmitter, Harry Roth, director of breed programs, gives this advice to dairymen including the following

It is possible to breed a good herd of cows by using the production information we receive directly from the USDA and quote in our literature. However, using only this data is often disappointing because predicted difference figures alone can not give you the full story.

The chapter on the bull's type transmitting ability is also important, and information about the conformation of the cows being bred must be considered These additional basic factors begin to complicate the procedure, but they are necessary for developing a uniform herd in type and production

The type aspect of a breeding program usually requires more study than one realizes First, an honest appraisal must be made of the individual cows in your herd Where each cow is strong and where she needs help is more important than her official type score Two 84-point cows can have entirely different problems to correct A judgment of where each one needs the most improvement is essential

The next step is to select the bull that offers the most help for each cow Find the strong points in a bull's summary and use him for improvement on cows with that weakness This is the way you make improvement generation by generation

Selecting for too many traits at one time will generally lead to disappointments You'll do better by taking the important needs for improvement first and then proceed to others

What are the type improvement needs in order of their importance? The high producing herds that usually are most impressive are those with sound udders and good feet and legs. The real outstanding herds also have good rumps and breed character.

Udders that have a serious weakness and do not milk out properly are the most frequent reason to cull for a type fault. Therefore, we stress the need for well-attached udders with proper teat size and structure, as well as good quality

Feet and legs give reason for culling when cows become crampy or can not walk correctly. Low heels, spread toes, and weak pasterns can usually be corrected, along with weak legs

Looking for the most important characteristics of cows and then selecting bulls to correct the major problems gives the breeders much satisfaction in herd improvement However, at no time can you completely overlook production in your sire selection.

Having difficulty determining if we're in boom or bust, or inflation, or something else? If so, the reports across our desk indicate you're not alone. The Northeastern Poultry Producers Council gives this advice

Reviewing the string of embarrassingly incorrect forecasts made by our economists last year, and their conflicting reports so far this year, it becomes obvious that this is not the time to sink a fortune, borrowed or owned, into a new venture. Play it by ear, but play it with caution!

Machine Record System

Tyler Industries, Box 50, Tyler, Minn 56178 offers a new patented maintenance record system for farm machines It involves a set of detailed maintenance record cards and a slim pencil contained in a poly envelope with a pressure-sensitive backing that sticks securely on all internal combustion engines, with the detailed maintenence record easily visible through the transparent poly packet

Easy access to maintenance records on each machine, ready availability of pencil and additional record cards make accurate record keeping a simple task at low cost 'Keep Trac' packets are available from the manufacturer at five sets for $1 98

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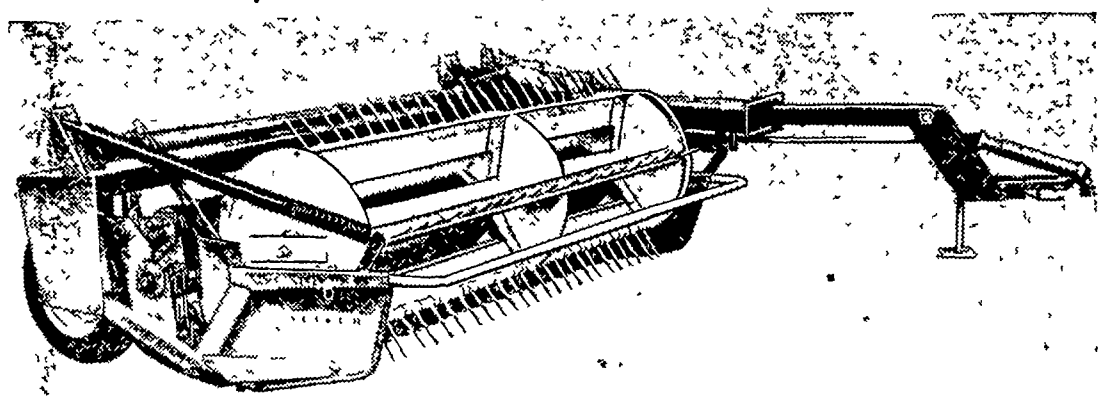

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